

List B below includes chemicals which require a non-standard solvent when analyzed in our laboratory. Chemicals in List B cannot be analyzed on the same monitor with any chemicals from Lists A, C, or D.

Check	CAS No.	CHEMICAL ANALYTE
	100-44-7	benzyl chloride
	2426-08-6	butyl(n) glycidyl ether (BGE)
	76-22-2	camphor
	95-50-1	1,2-dichlorobenzene
	106-46-7	1,4-dichlorobenzene
	77-73-6	dicyclopentadiene
	108-83-8	diisobutyl ketone
	121-69-7	dimethyl(N,N)aniline
	34590-94-8	dipropyleneglycol methyl ether
	78-59-1	isophorone
	872-50-4	1-methyl-2-pyrrolidinone
	98-83-9	methyl(alpha)styrene
	101-84-8	phenyl ether
	25013-15-4	vinyl toluene (methyl styrene)

List C below includes chemicals which require special analysis because each is a complex mixture. Accordingly, **only one (1)** chemical per monitor may be selected from List C; each chemical selected will be charged as if it were an analysis for four chemicals.

Check	CAS No.	CHEMICAL ANALYTE
	N/A	total hydrocarbons (as n-hexane)
	95-63-6	1,2,4-trimethylbenzene
	8052-41-3	mineral spirits (stoddard solvent)
	8032-32-4	naphtha VM&P

List D below includes a chemical which requires a unique prep and analysis. Each chemical selected will be charged as if it were an analysis for four chemicals. List D may not be combined with any chemical on Lists A, B, or C.

Check	CAS No.	CHEMICAL ANALYTE
	108-95-2	Phenol (Recommended both sides removed while sampling)

Monitor ID (On back of Monitor) **LAB REQUEST FORM** Assay Tech. Contact No.
PLEASE Print Clearly & Complete All Boxes!

Send Lab Report To:

Name/Title/Mail Stop			
Company/Organization		Email	
Address			TEL
City	State	ZIP	FAX

Sampling Data: IMPORTANT! Record All Sampling Data!

Sample ID (Person/Location Monitored)											
Start Time	AM	DA	Stop Time	AM	PM	OR		Time Sampled (min)			
Date(s) Sampled			Sampled & Relinquished By								

IMPORTANT! Must Complete! X521 Sampling Procedure (check box)
 One Cover Removed **Two Covers Removed**

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Only one list (A, B, C, or D) may be used with a single monitor.

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List A includes compatible chemicals which can be analyzed from a single monitor using our standard solvent.

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Check	CAS No.	CHEMICAL ANALYTE
	67-64-1	acetone
	75-05-8	acetonitrile
	107-13-1	acrylonitrile
	107-18-6	allyl alcohol
	107-05-1	allyl chloride
	628-63-7	amyl(n) acetate
	71-43-2	benzene
	75-25-2	bromofom
	78-93-3	2-butanone (MEK)
	111-76-2	2-butoxyethanol (butylcellosolve)
	123-86-4	butyl(n) acetate
	540-88-5	butyl(t) acetate
	141-32-2	butyl acrylate
	71-36-3	butyl(n) alcohol

Check	CAS No.	CHEMICAL ANALYTE
	78-92-2	butyl(s) alcohol
	75-65-0	butyl(t) alcohol
	1634-04-4	butyl(t) methyl ether (MTBE)
	56-23-5	carbon tetrachloride
	108-90-7	chlorobenzene
	67-66-3	chloroform
	98-82-8	cumene (isopropyl benzene)
	110-82-7	cyclohexane
	108-93-0	cyclohexanol
	108-94-1	cyclohexanone
	123-42-2	diacetone alcohol
	75-71-8	dichlorodifluoromethane (CFC12)
	75-34-3	1,1-dichloroethane
	107-06-2	1,2-dichloroethane (EDC)
	75-35-4	1,1-dichloroethylene (vinylidene chloride)
	540-59-0	1,2-dichloroethylene
	1717-00-6	1,1-dichloro-1-fluoroethane (CFC 141b)
	75-43-4	dichlorofluoromethane (CFC 21)
	76-14-2	dichlorotetrafluoroethane (CFC 114)
	68-12-2	dimethyl(N,N)formamide (DMF)
	123-91-1	1,4-dioxane
	110-80-5	2-ethoxyethanol (cellosolve)
	111-15-9	2-ethoxyethyl acetate
	141-78-6	ethyl acetate
	140-88-5	ethyl acrylate
	64-17-5	ethyl alcohol (ethanol)
	100-41-4	ethylbenzene
	107-07-3	ethylene chlorohydrin (2-chloroethanol)
	106-93-4	ethylene dibromide (1,2-dibromoethane)
	110-71-4	ethylene glycol dimethyl ether
	60-29-7	ethyl ether
	97-64-3	ethyl lactate
	142-82-5	heptane(n)
	110-43-0	2-heptanone (MNAK)
	110-54-3	hexane(n)
	591-78-6	2-hexanone (MNBK)
	123-92-2	isoamyl acetate
	123-51-3	isoamyl alcohol
	110-19-0	isobutyl acetate
	78-83-1	isobutyl alcohol
	108-21-4	isopropyl acetate

Check	CAS No.	CHEMICAL ANALYTE
	67-63-0	isopropyl alcohol (isopropanol)
	108-20-3	isopropyl ether
	109-86-4	2-methoxyethanol (methyl cellosolve)
	110-49-6	2-methoxyethyl acetate
	109-87-5	methylal (dimethoxymethane)
	108-87-2	methyl cyclohexane
	75-09-2	methylene chloride
	78-93-3	methyl ethyl ketone (2-butanone)
	107-31-3	methyl formate
	110-12-3	methyl isoamyl ketone
	108-11-2	methyl isobutyl carbinol
	108-10-1	methyl isobutyl ketone (MIBK)
	80-62-6	methyl methacrylate
	91-20-3	naphthalene
	111-84-2	nonane(n)
	111-65-9	octane(n)
	109-66-0	pentane(n)
	107-87-9	2-pentanone (Methyl Propyl Ketone)
	127-18-4	perchloroethylene (PCE)
	4994-16-5	4-phenyl cyclohexene (New Rug Odor)
	109-60-4	propyl(n) acetate
	71-23-8	propyl(n) alcohol
	106-94-5	propyl(n) bromide (bromopropane)
	78-87-5	propylene dichloride (1,2-dichloropropane)
	107-98-2	propylene glycol monomethyl ether
	108-65-6	propylene glycol methyl ether acetate
	75-56-9	propylene oxide
	110-86-1	pyridine
	100-42-5	styrene
	127-18-4	tetrachloroethylene (PCE)
	109-99-9	tetrahydrofuran (THF)
	108-88-3	toluene
	71-55-6	1,1,1-trichloroethane (1,1,1-TCEA)
	79-00-5	1,1,2-trichloroethane
	79-01-6	trichloroethylene (TCE)
	76-13-1	1,1,2-trichloro-1,2,2-trifluoroethane(CFC 113)
	108-67-8	1,3,5-trimethylbenzene (mesitylene)
	593-60-2	vinyl bromide
	100-40-3	4-vinyl 1-cyclohexene
	75-35-4	vinylidene chloride (1,1-dichloroethylene)
	1330-20-7	xylenes (mixed isomers)