

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100621\
 Data File : VW020362.D
 Acq On : 07 Oct 2021 13:16
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 08 05:58:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 08 05:56:34 2021
 Response via : Initial Calibration

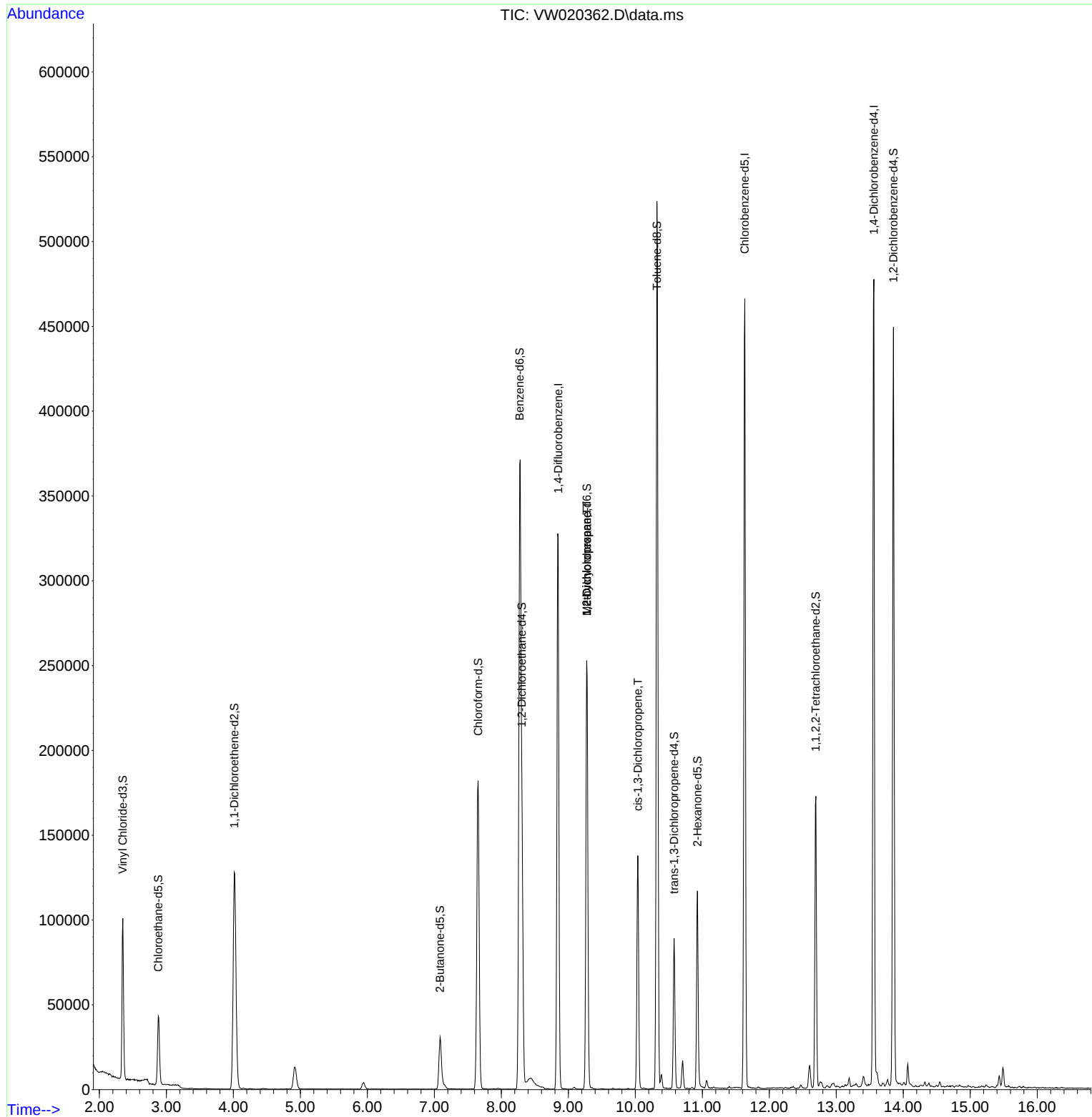
Compound		R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards							
1) 1,4-Difluorobenzene		8.848	114	257457	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.634	117	242722	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.560	152	121008	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.349	65	90604	25.534	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.120%	
7) Chloroethane-d5		2.879	69	43590	28.351	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.400%	
11) 1,1-Dichloroethene-d2		4.013	63	132638	18.152	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.600%	
21) 2-Butanone-d5		7.086	46	52992	58.790	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.580%	
24) Chloroform-d		7.653	84	180041	24.354	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.400%	
26) 1,2-Dichloroethane-d4		8.305	65	106138	26.235	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.920%	
32) Benzene-d6		8.275	84	367848	25.030	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.120%	
36) 1,2-Dichloropropane-d6		9.274	67	116215	24.931	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.720%	
41) Toluene-d8		10.323	98	328631	24.690	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.760%	
43) trans-1,3-Dichloroprop...		10.579	79	46954	24.756	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.040%	
47) 2-Hexanone-d5		10.927	63	37050	57.507	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.020%	
56) 1,1,2,2-Tetrachloroeth...		12.695	84	85920	26.410	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	105.640%	
66) 1,2-Dichlorobenzene-d4		13.853	152	109044	25.734	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.920%	
Target Compounds							Qvalue
35) Methylcyclohexane		9.274	83	27557	3.804	ug/L #	16
37) 1,2-Dichloropropane		9.274	63	13462	3.201	ug/L #	87
39) cis-1,3-Dichloropropene		10.037	75	3335	0.561	ug/L #	64

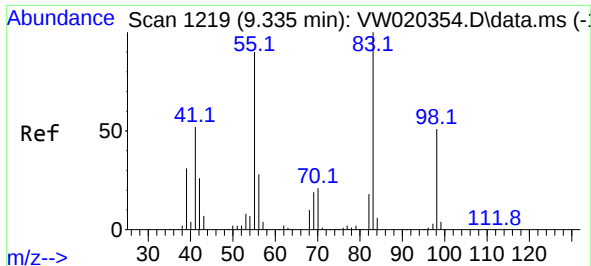
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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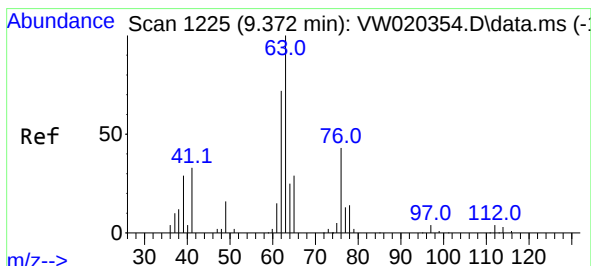
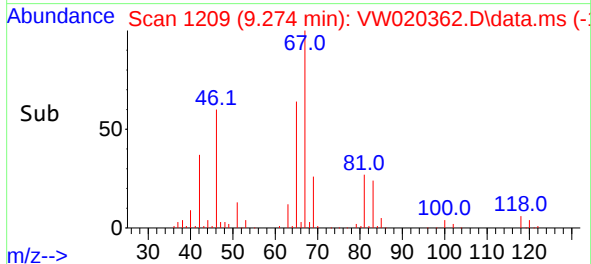
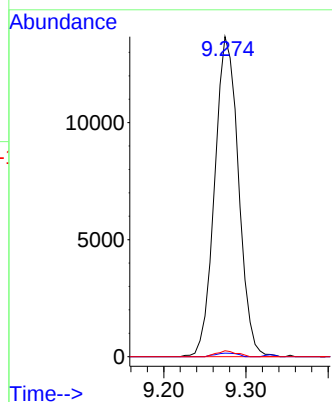
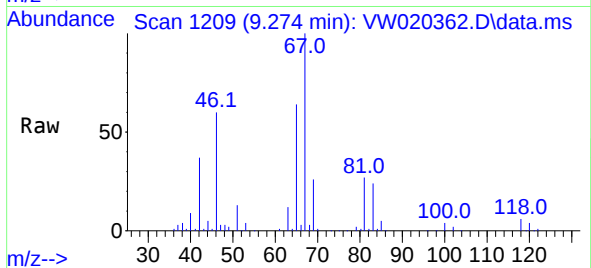




#35
Methylcyclohexane
Concen: 3.804 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW020362.D
Acq: 07 Oct 2021 13:16

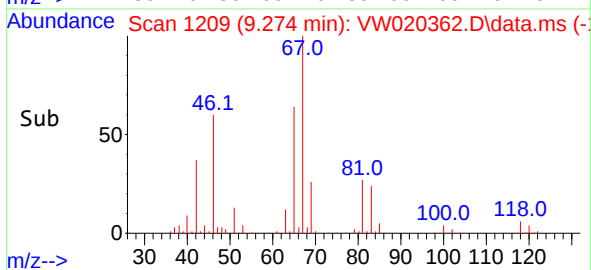
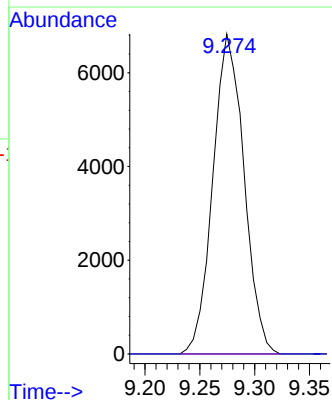
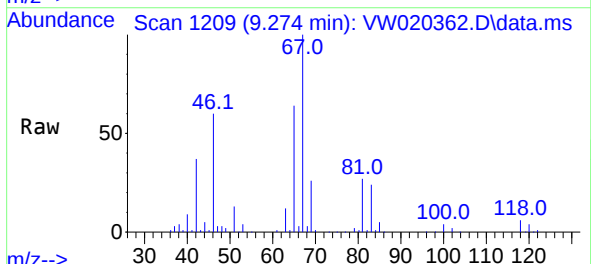
Instrument :
MSVOA_W
ClientSampled :

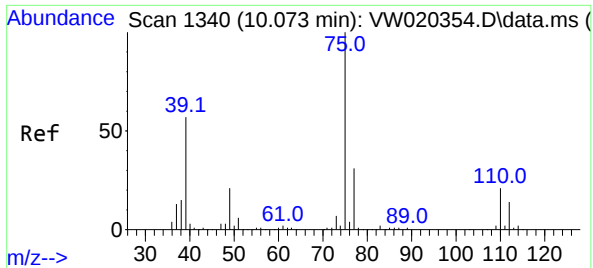
Tgt Ion: 83 Resp: 27557
Ion Ratio Lower Upper
83 100
55 1.0 69.7 104.5#
98 1.6 38.2 57.2#



#37
1,2-Dichloropropane
Concen: 3.201 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020362.D
Acq: 07 Oct 2021 13:16

Tgt Ion: 63 Resp: 13462
Ion Ratio Lower Upper
63 100
112 0.0 3.5 5.3#





#39
cis-1,3-Dichloropropene
Concen: 0.561 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW020362.D
Acq: 07 Oct 2021 13:16

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 3335
Ion Ratio Lower Upper
75 100
77 52.1 22.4 41.6#

