

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102121\
 Data File : VW020662.D
 Acq On : 21 Oct 2021 12:53
 Operator : SY/VA
 Sample : VW1021SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 22 02:00:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 22 01:58:04 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

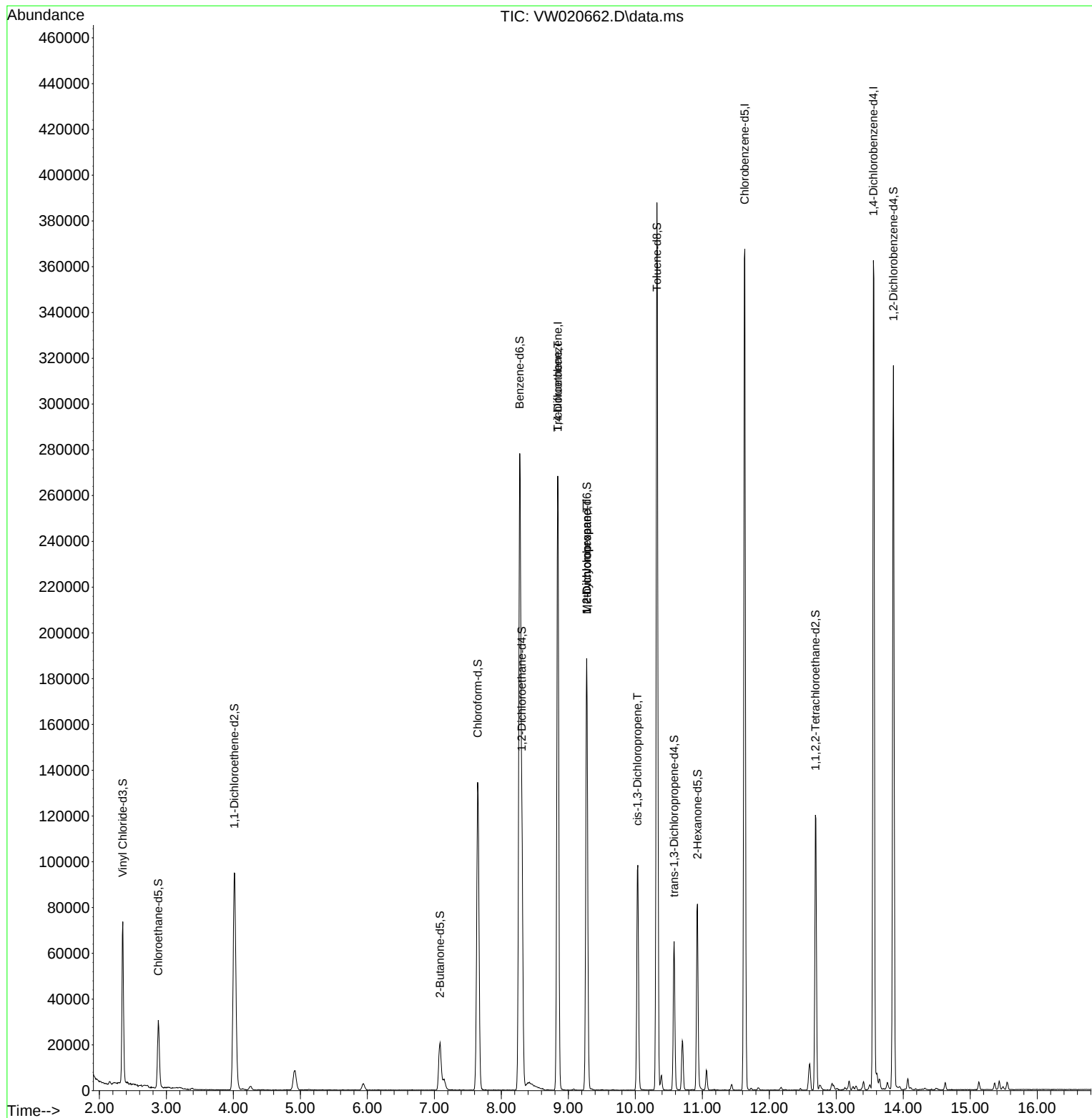
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	203457	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	191736	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	89412	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	67768	23.808	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.240%
7) Chloroethane-d5	2.879	69	30263	27.788	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	111.160%
11) 1,1-Dichloroethene-d2	4.013	63	98462	18.714	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.840%
21) 2-Butanone-d5	7.086	46	37044	40.047	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.100%
24) Chloroform-d	7.647	84	132096	22.347	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.400%
26) 1,2-Dichloroethane-d4	8.305	65	78997	22.536	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.160%
32) Benzene-d6	8.275	84	266238	23.959	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.840%
36) 1,2-Dichloropropane-d6	9.274	67	84636	23.443	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.760%
41) Toluene-d8	10.323	98	237669	23.821	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.280%
43) trans-1,3-Dichloroprop...	10.579	79	34438	22.612	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.440%
47) 2-Hexanone-d5	10.927	63	26093	40.337	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.680%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	60034	20.022	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	80.080%
66) 1,2-Dichlorobenzene-d4	13.853	152	74312	24.352	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.400%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	6745	2.146	ug/L #	5
35) Methylcyclohexane	9.274	83	19770	3.678	ug/L #	15
37) 1,2-Dichloropropane	9.274	63	10075	3.022	ug/L #	88
39) cis-1,3-Dichloropropene	10.030	75	2700	0.584	ug/L #	72

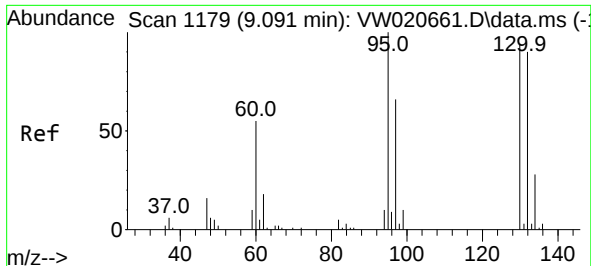
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102121\
Data File : VW020662.D
Acq On : 21 Oct 2021 12:53
Operator : SY/VA
Sample : VW1021SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 22 02:00:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102121SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 22 01:58:04 2021
Response via : Initial Calibration

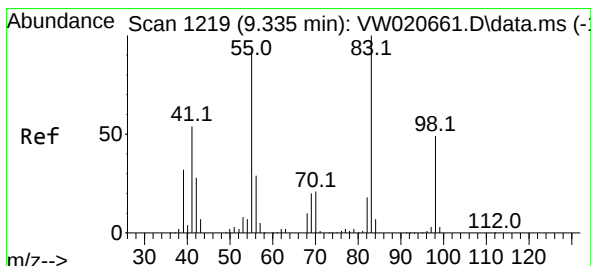
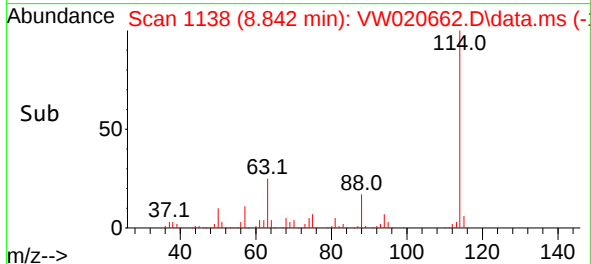
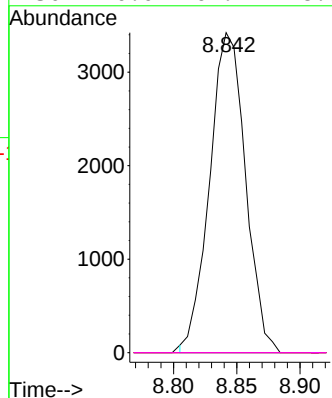
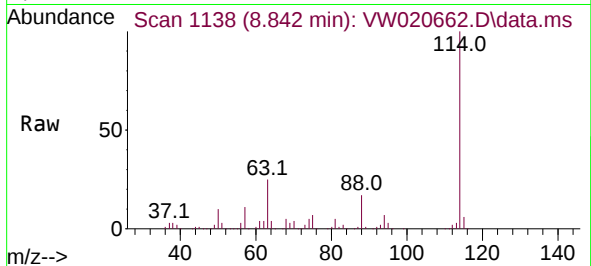




#34
Trichloroethene
Concen: 2.146 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW020662.D
Acq: 21 Oct 2021 12:53

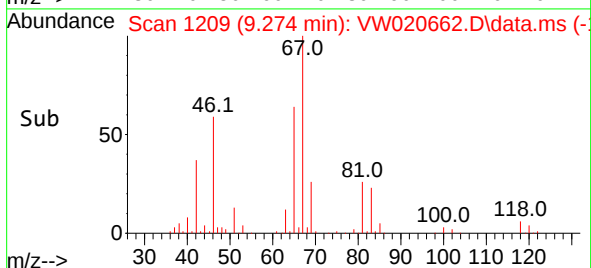
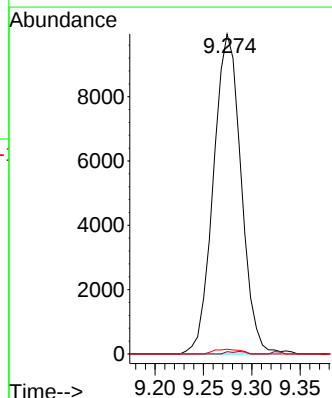
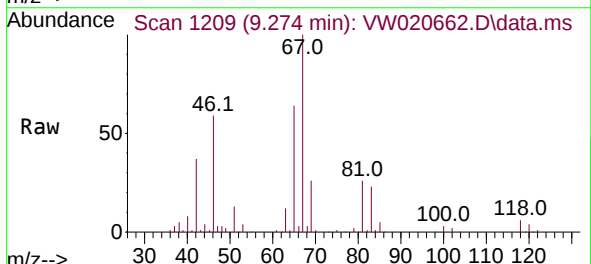
Instrument :
MSVOA_W
ClientSampleId :

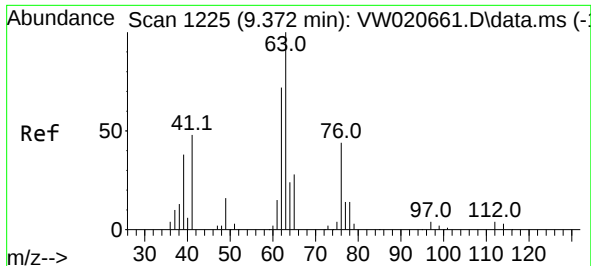
Tgt Ion:	95	Resp:	6745
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.0	87.2#
132	0.0	65.5	121.6#
130	0.0	69.4	128.8#



#35
Methylcyclohexane
Concen: 3.678 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW020662.D
Acq: 21 Oct 2021 12:53

Tgt Ion:	83	Resp:	19770
Ion	Ratio	Lower	Upper
83	100		
55	0.2	70.8	106.2#
98	1.4	37.7	56.5#

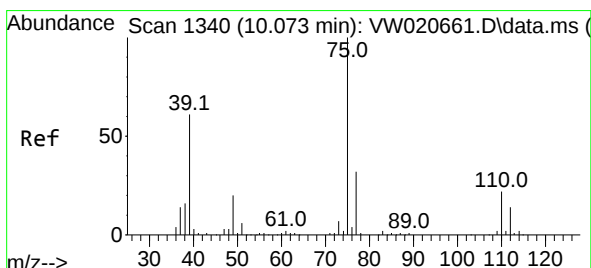
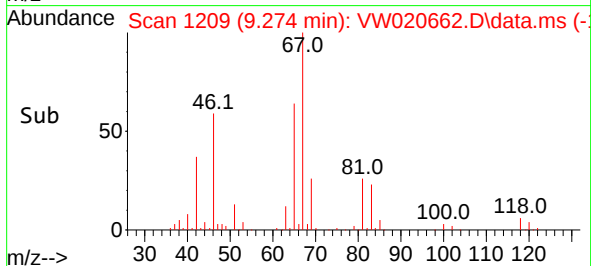
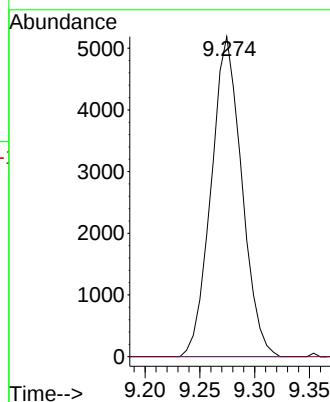
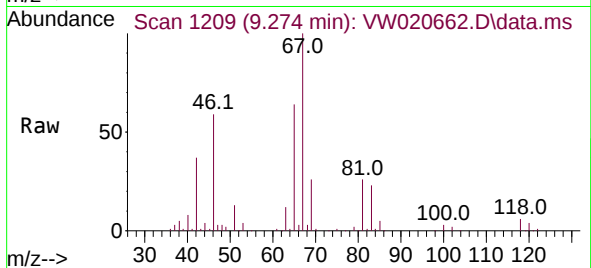




#37
1,2-Dichloropropane
Concen: 3.022 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.097 min
Lab File: VW020662.D
Acq: 21 Oct 2021 12:53

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion: 63 Resp: 10075
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#



#39
cis-1,3-Dichloropropene
Concen: 0.584 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.042 min
Lab File: VW020662.D
Acq: 21 Oct 2021 12:53

Tgt Ion: 75 Resp: 2700
Ion Ratio Lower Upper
75 100
77 46.8 21.8 40.6#

