

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101521\
 Data File : VW020533.D
 Acq On : 15 Oct 2021 14:58
 Operator : SY/VA
 Sample : M4210-11
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 16 06:57:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 16 06:56:08 2021
 Response via : Initial Calibration

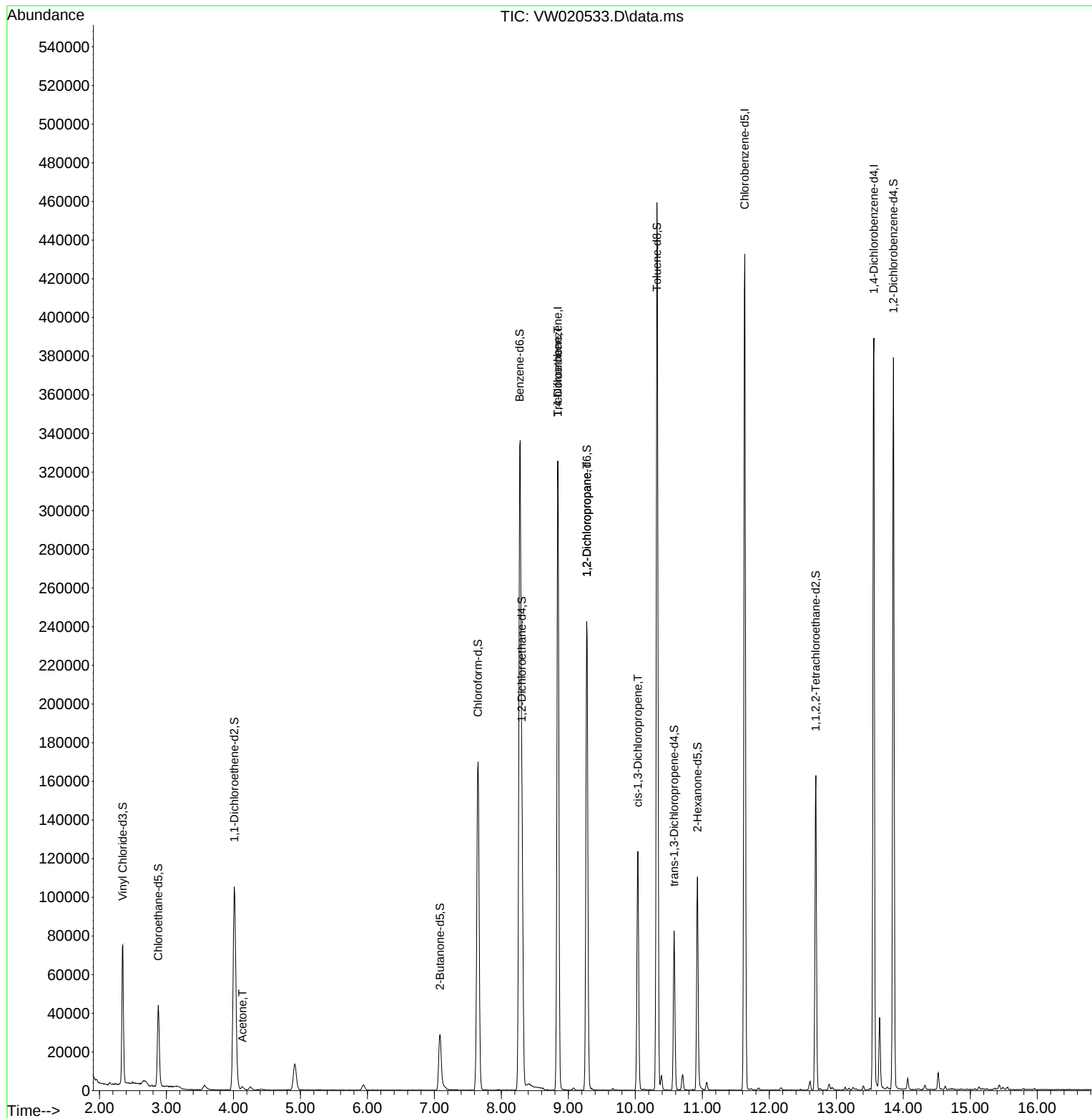
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	242166	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	220785	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	93988	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	70763	20.082	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.320%
7) Chloroethane-d5	2.879	69	43230	23.225	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.880%
11) 1,1-Dichloroethene-d2	4.013	63	110009	15.236	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.960%
21) 2-Butanone-d5	7.086	46	51234	47.775	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.540%
24) Chloroform-d	7.653	84	170736	22.118	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.480%
26) 1,2-Dichloroethane-d4	8.305	65	99950	22.671	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.680%
32) Benzene-d6	8.274	84	325667	22.424	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.680%
36) 1,2-Dichloropropane-d6	9.274	67	109121	23.054	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.200%
41) Toluene-d8	10.323	98	282558	21.684	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.720%
43) trans-1,3-Dichloroprop...	10.579	79	41754	21.708	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.840%
47) 2-Hexanone-d5	10.926	63	34207	46.979	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.960%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	77662	21.707	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.840%
66) 1,2-Dichlorobenzene-d4	13.853	152	87646	23.839	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.360%
Target Compounds						
13) Acetone	4.135	43	3255	3.306	ug/L	74
34) Trichloroethene	8.841	95	7669	1.980	ug/L #	8
37) 1,2-Dichloropropane	9.274	63	12833	3.151	ug/L #	87
39) cis-1,3-Dichloropropene	10.036	75	3190	0.568	ug/L #	81

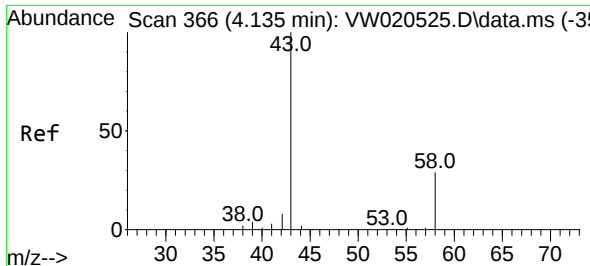
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101521\
Data File : VW020533.D
Acq On : 15 Oct 2021 14:58
Operator : SY/VA
Sample : M4210-11
Misc : 5.04g/10mL/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 16 06:57:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Oct 16 06:56:08 2021
Response via : Initial Calibration

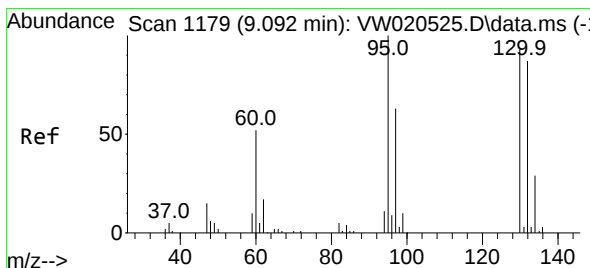
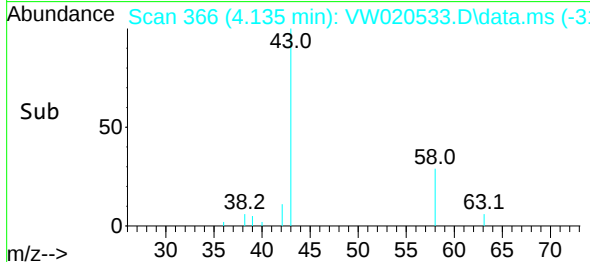
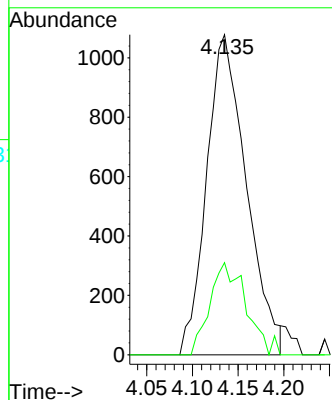
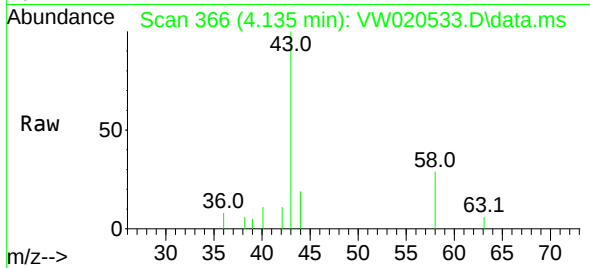




#13
Acetone
Concen: 3.306 ug/L
RT: 4.135 min Scan# 366
Delta R.T. -0.000 min
Lab File: VW020533.D
Acq: 15 Oct 2021 14:58

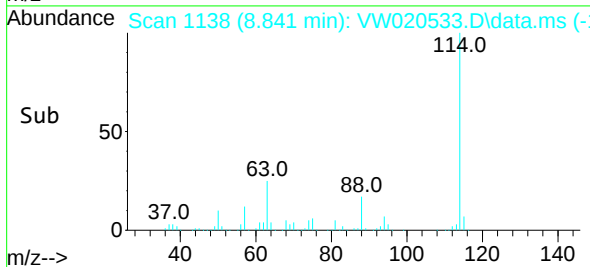
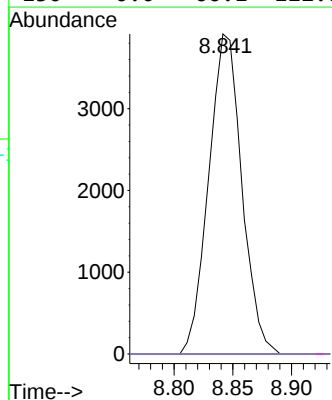
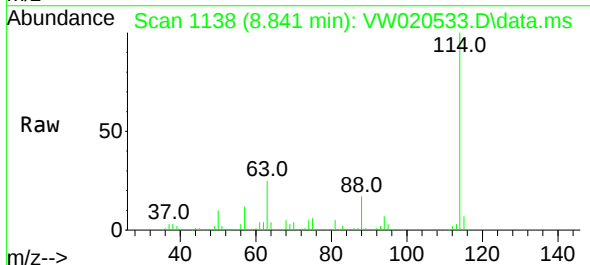
Instrument :
MSVOA_W
ClientSampled :

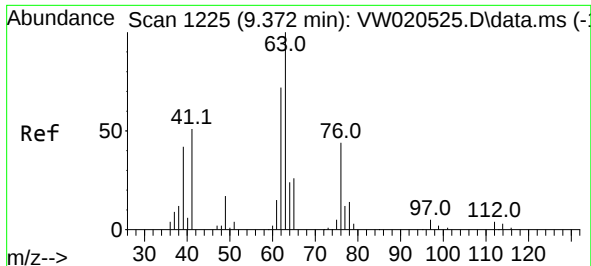
Tgt Ion: 43 Resp: 3255
Ion Ratio Lower Upper
43 100
58 15.1 0.0 58.4



#34
Trichloroethene
Concen: 1.980 ug/L
RT: 8.841 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW020533.D
Acq: 15 Oct 2021 14:58

Tgt Ion: 95 Resp: 7669
Ion Ratio Lower Upper
95 100
97 0.0 43.2 80.2#
132 0.0 62.3 115.7#
130 0.0 66.1 122.7#

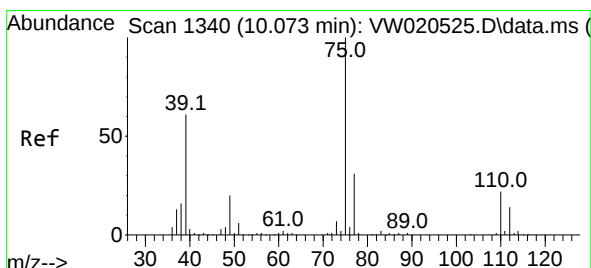
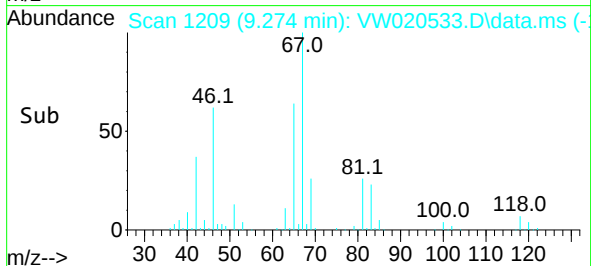
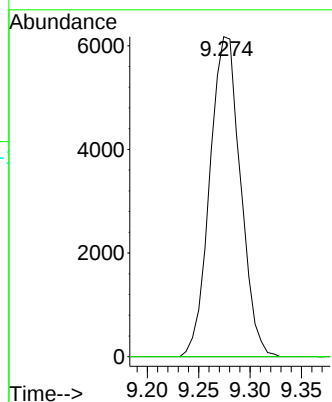
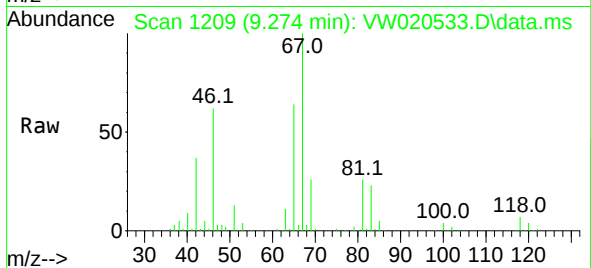




#37
1,2-Dichloropropane
Concen: 3.151 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020533.D
Acq: 15 Oct 2021 14:58

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion: 63 Resp: 12833
Ion Ratio Lower Upper
63 100
112 0.0 3.5 5.3#



#39
cis-1,3-Dichloropropene
Concen: 0.568 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW020533.D
Acq: 15 Oct 2021 14:58

Tgt Ion: 75 Resp: 3190
Ion Ratio Lower Upper
75 100
77 42.5 22.4 41.6#

