

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020565.D
 Acq On : 18 Oct 2021 16:09
 Operator : SY/VA
 Sample : M4211-10
 Misc : 4.91g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 19 05:43:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 19 05:41:45 2021
 Response via : Initial Calibration

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

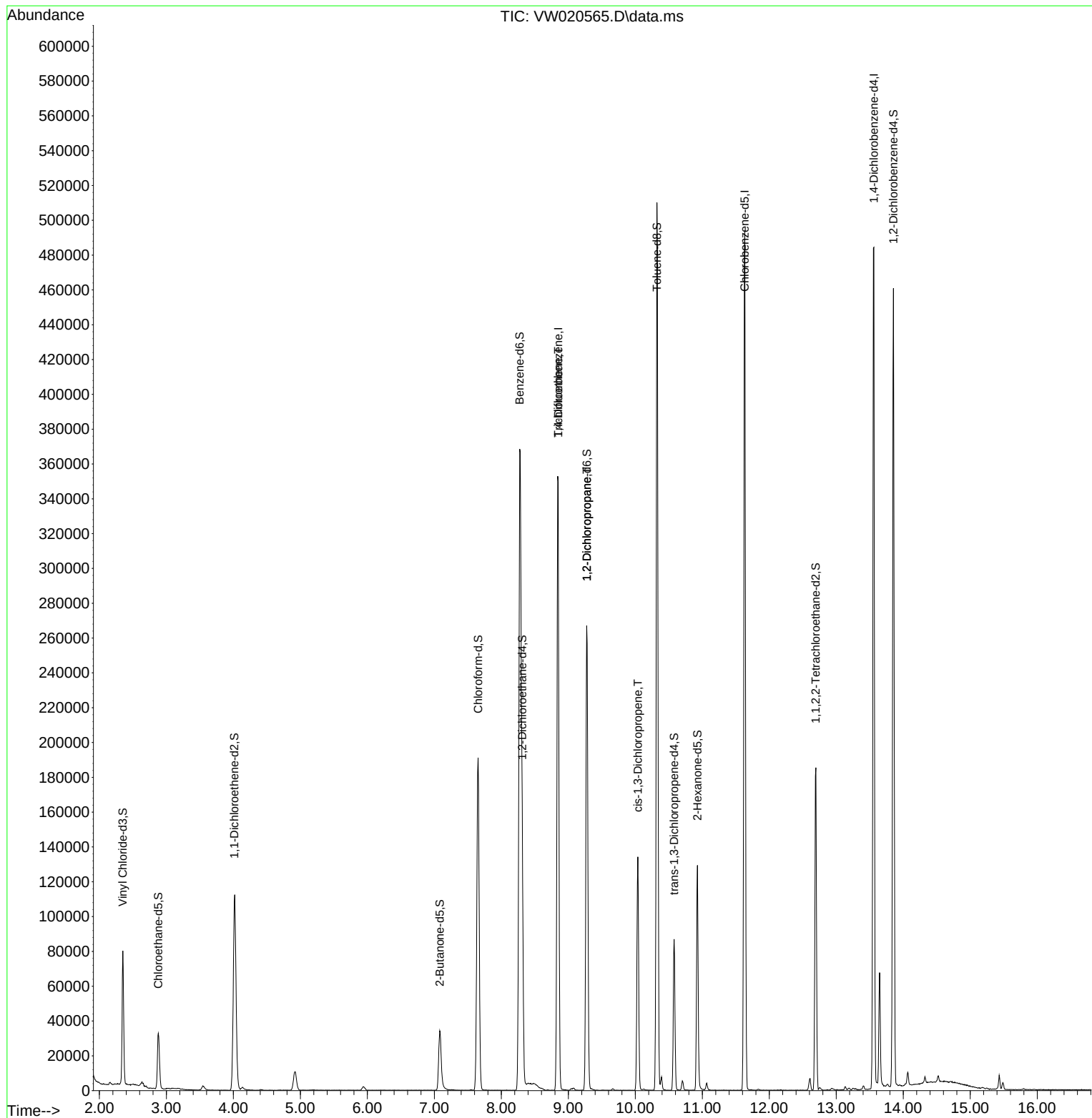
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	265428	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	252463	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	115439	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	70369	18.220	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.880%
7) Chloroethane-d5	2.879	69	35357	17.331	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.320%
11) 1,1-Dichloroethene-d2	4.013	63	112603	14.228	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.920%
21) 2-Butanone-d5	7.080	46	58576	49.834	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.660%
24) Chloroform-d	7.653	84	189795	22.432	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.720%
26) 1,2-Dichloroethane-d4	8.311	65	113988	23.589	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.360%
32) Benzene-d6	8.275	84	357211	21.510	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.040%
36) 1,2-Dichloropropane-d6	9.275	67	122982	22.723	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.880%
41) Toluene-d8	10.323	98	317209	21.289	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.160%
43) trans-1,3-Dichloroprop...	10.579	79	46087	20.954	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.800%
47) 2-Hexanone-d5	10.927	63	39549	47.501	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.000%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	92105	22.514	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	108805	24.094	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.360%
Target Compounds						Qvalue
34) Trichloroethene	8.848	95	8765	1.979	ug/L #	8
37) 1,2-Dichloropropane	9.275	63	14365	3.085	ug/L #	87
39) cis-1,3-Dichloropropene	10.037	75	3427	0.533	ug/L #	73

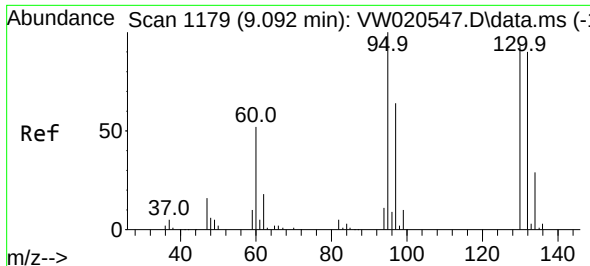
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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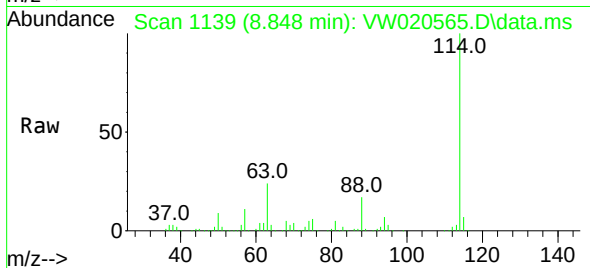
Quant Time: Oct 19 05:43:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0
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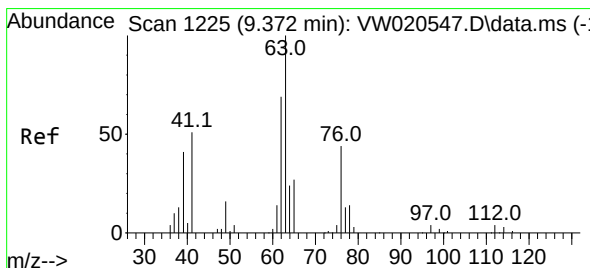
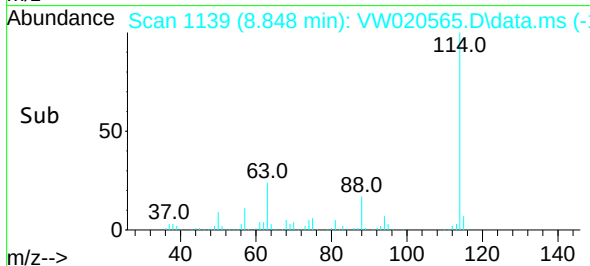
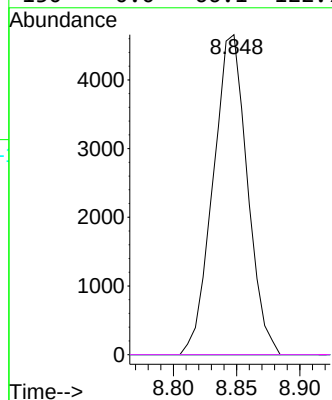


#34
 Trichloroethene
 Concen: 1.979 ug/L
 RT: 8.848 min Scan# 1179
 Delta R.T. -0.244 min
 Lab File: VW020565.D
 Acq: 18 Oct 2021 16:09

Instrument :
 MSVOA_W
 ClientSampleId :

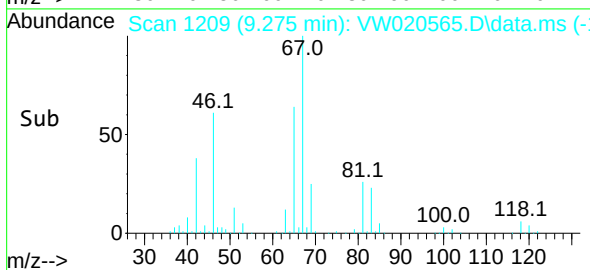
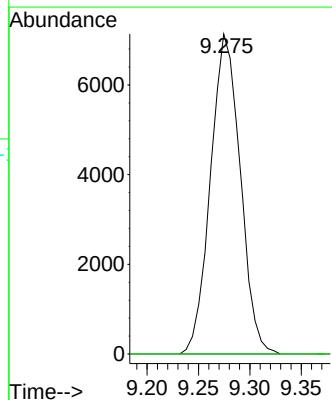
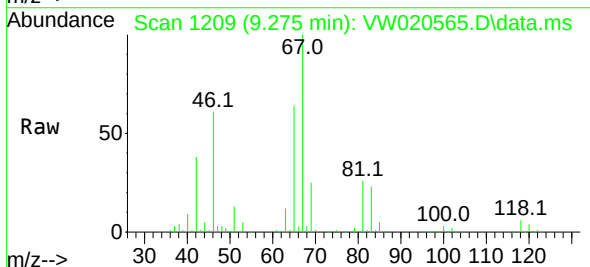


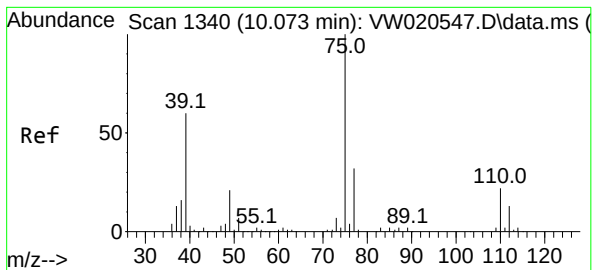
Tgt Ion:	95	Resp:	8765
Ion	Ratio	Lower	Upper
95	100		
97	0.0	43.2	80.2#
132	0.0	62.3	115.7#
130	0.0	66.1	122.7#



#37
 1,2-Dichloropropane
 Concen: 3.085 ug/L
 RT: 9.275 min Scan# 1209
 Delta R.T. -0.098 min
 Lab File: VW020565.D
 Acq: 18 Oct 2021 16:09

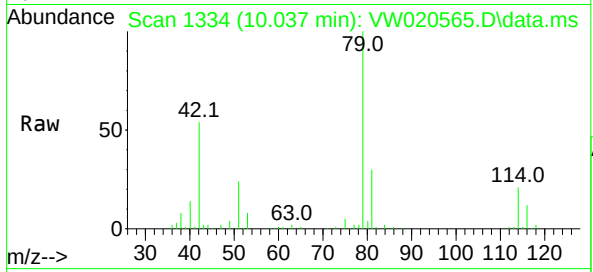
Tgt Ion:	63	Resp:	14365
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.5	5.3#





#39
 cis-1,3-Dichloropropene
 Concen: 0.533 ug/L
 RT: 10.037 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW020565.D
 Acq: 18 Oct 2021 16:09

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Tgt Ion:	75	Resp:	3427
Ion Ratio	Lower	Upper	
75	100		
77	47.1	22.4	41.6#

