

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020585.D
 Acq On : 19 Oct 2021 01:02
 Operator : SY/VA
 Sample : M4212-02
 Misc : 3.78g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 19 07:54:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 19 07:51:45 2021
 Response via : Initial Calibration

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

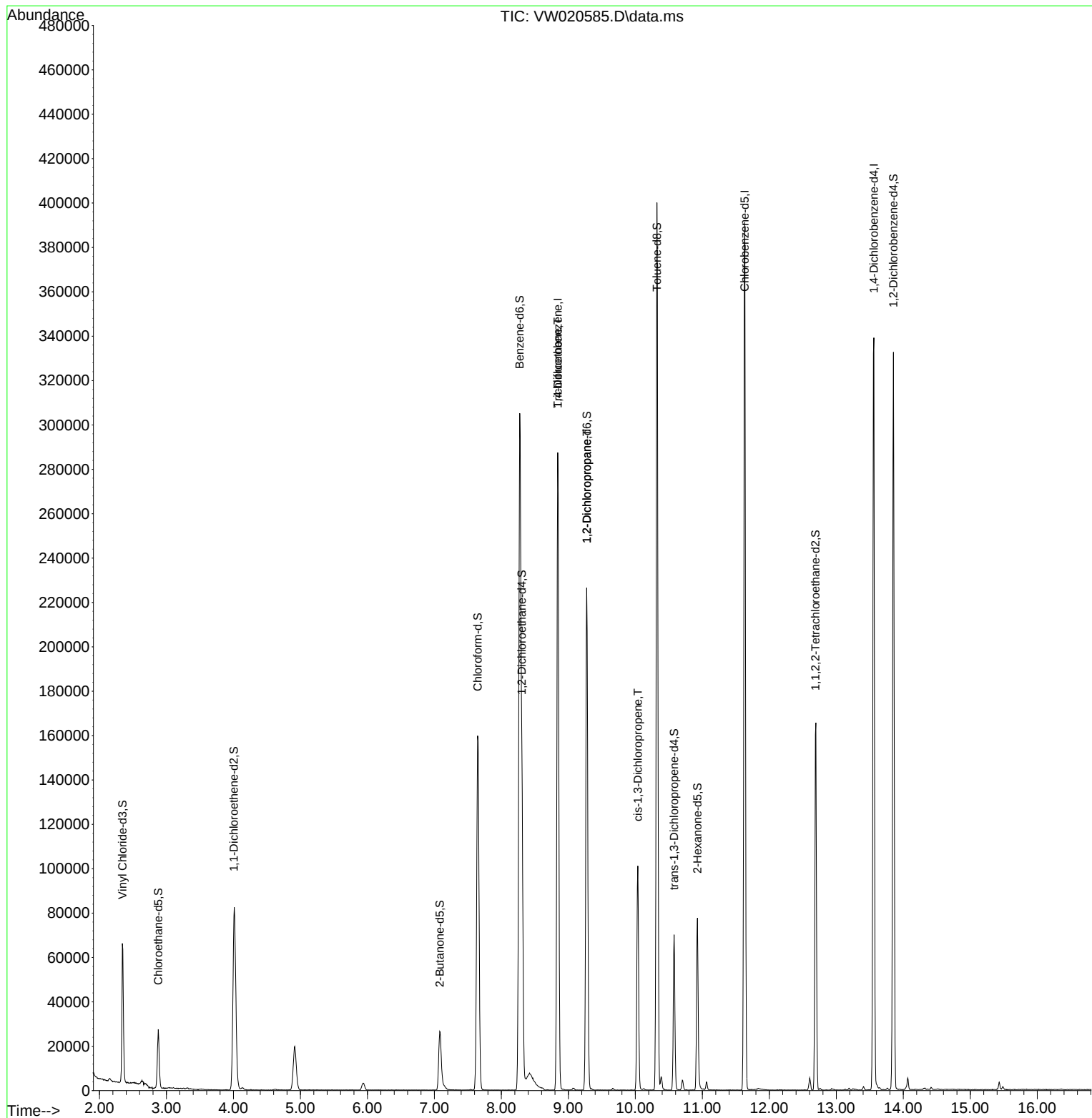
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	215489	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	200862	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	82171	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	57722	18.409	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.640%
7) Chloroethane-d5	2.879	69	26306	15.882	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.520%
11) 1,1-Dichloroethene-d2	4.007	63	84196	13.104	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.400%
21) 2-Butanone-d5	7.080	46	45960	48.163	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.320%
24) Chloroform-d	7.647	84	159339	23.197	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.800%
26) 1,2-Dichloroethane-d4	8.305	65	98211	25.034	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.120%
32) Benzene-d6	8.275	84	290963	22.022	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.080%
36) 1,2-Dichloropropane-d6	9.274	67	101624	23.600	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.400%
41) Toluene-d8	10.323	98	244926	20.660	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.640%
43) trans-1,3-Dichloroprop...	10.579	79	36536	20.879	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.520%
47) 2-Hexanone-d5	10.927	63	23199	35.021	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.040%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	80977	24.878	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.520%
66) 1,2-Dichlorobenzene-d4	13.853	152	74717	23.245	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.960%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	7086	2.010	ug/L #	8
37) 1,2-Dichloropropane	9.274	63	12009	3.241	ug/L #	87
39) cis-1,3-Dichloropropene	10.036	75	2720	0.532	ug/L #	74

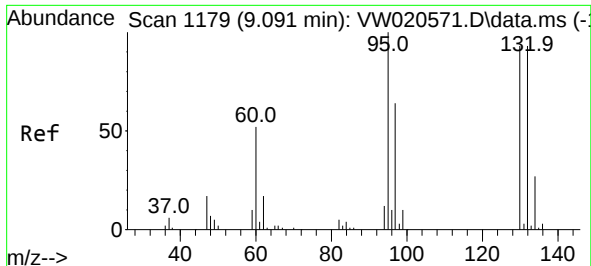
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

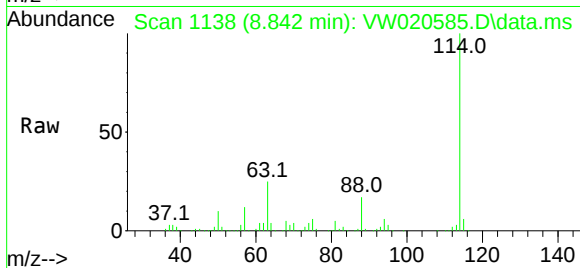
Quant Time: Oct 19 07:54:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Oct 19 07:51:45 2021
Response via : Initial Calibration



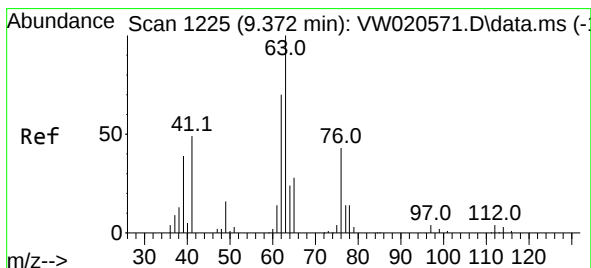
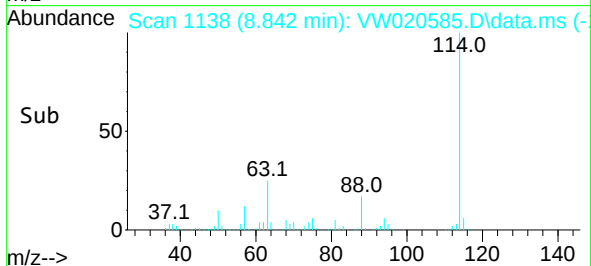
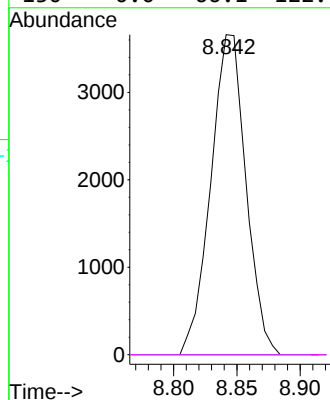


#34
Trichloroethene
Concen: 2.010 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW020585.D
Acq: 19 Oct 2021 01:02

Instrument :
MSVOA_W
ClientSampleId :

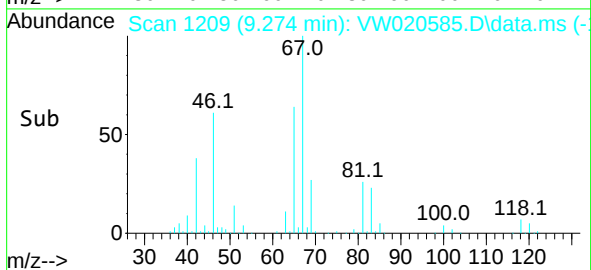
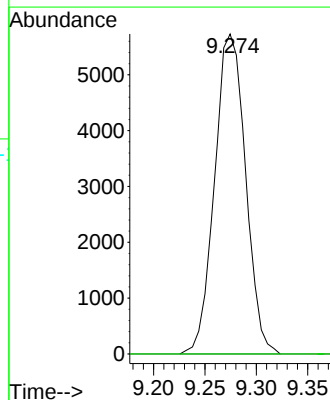
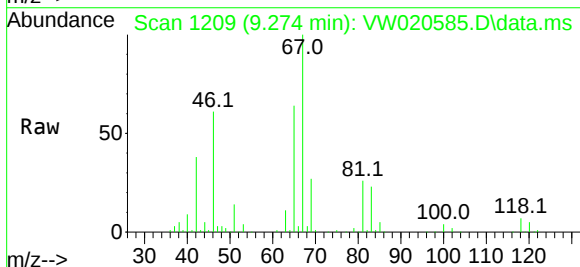


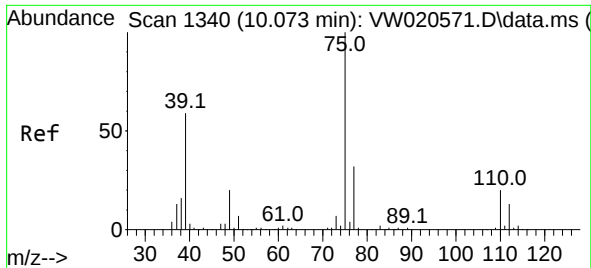
Tgt Ion	Ratio	Lower	Upper
95	100		
97	0.0	43.2	80.2#
132	0.0	62.3	115.7#
130	0.0	66.1	122.7#



#37
1,2-Dichloropropane
Concen: 3.241 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020585.D
Acq: 19 Oct 2021 01:02

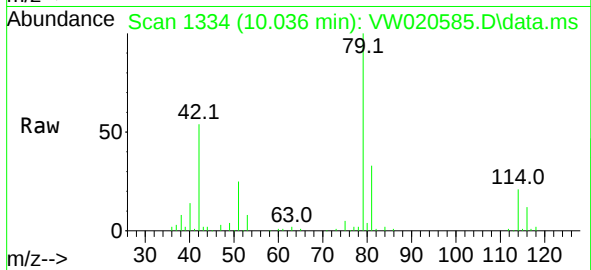
Tgt Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.5	5.3#





#39
 cis-1,3-Dichloropropene
 Concen: 0.532 ug/L
 RT: 10.036 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW020585.D
 Acq: 19 Oct 2021 01:02

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Tgt Ion: 75 Resp: 2720
 Ion Ratio Lower Upper
 75 100
 77 46.5 22.4 41.6#

