

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
 Data File : VW020494.D
 Acq On : 14 Oct 2021 15:10
 Operator : SY/VA
 Sample : M4205-03
 Misc : 6.94g/10mL/MSVOA_W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AZ9

Quant Time: Oct 14 23:37:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 14 23:35:04 2021
 Response via : Initial Calibration

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

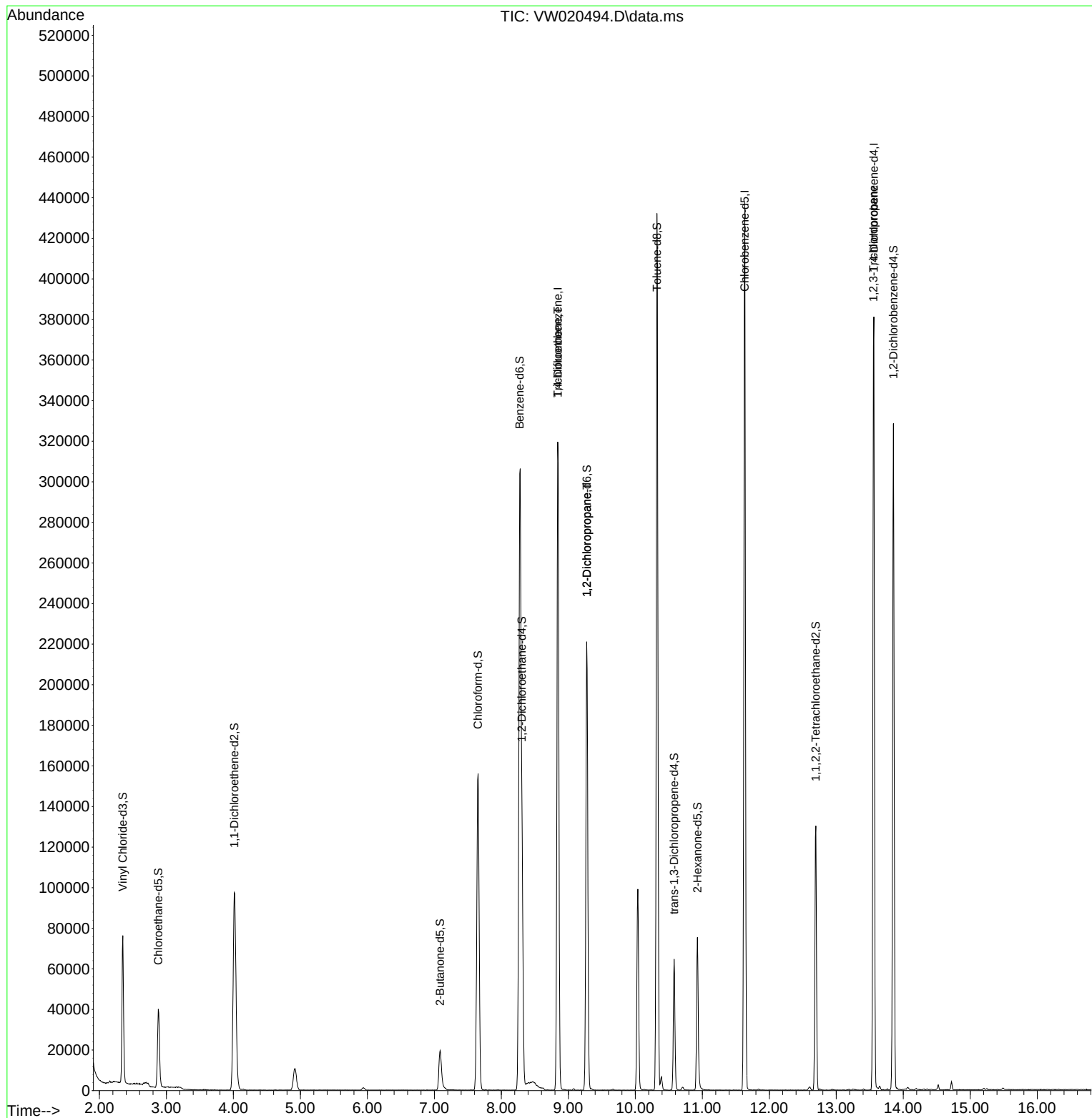
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	243018	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	216895	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	90703	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	70573	19.958	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.840%
7) Chloroethane-d5	2.879	69	40439	21.649	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.600%
11) 1,1-Dichloroethene-d2	4.013	63	103176	14.239	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.960%
21) 2-Butanone-d5	7.086	46	35105	32.620	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.240%
24) Chloroform-d	7.653	84	154918	19.998	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.000%
26) 1,2-Dichloroethane-d4	8.305	65	85651	19.359	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.440%
32) Benzene-d6	8.275	84	295528	20.714	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.840%
36) 1,2-Dichloropropane-d6	9.275	67	98422	21.167	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.680%
41) Toluene-d8	10.323	98	262972	20.543	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.160%
43) trans-1,3-Dichloroprop...	10.579	79	33803	17.890	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.560%
47) 2-Hexanone-d5	10.927	63	22843	31.935	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.860%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	64489	18.348	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	73.400%
66) 1,2-Dichlorobenzene-d4	13.853	152	76868	21.664	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.640%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	7986	2.098	ug/L #	8
37) 1,2-Dichloropropane	9.275	63	11508	2.877	ug/L #	88
61) 1,2,3-Trichloropropane	13.554	75	13164	6.588	ug/L #	69

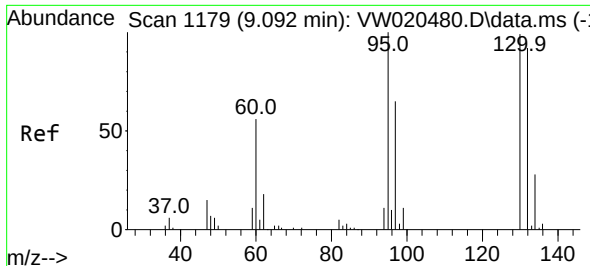
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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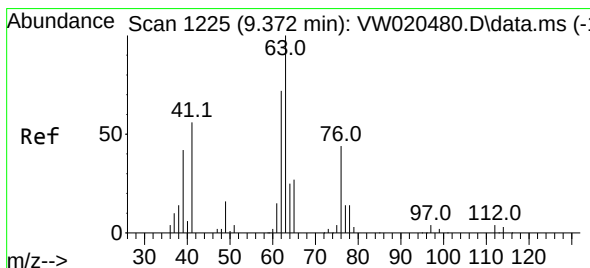
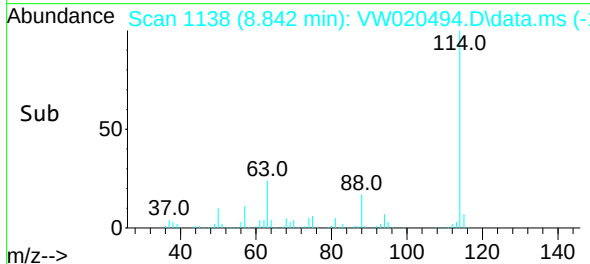
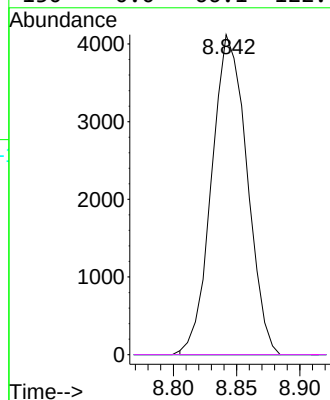
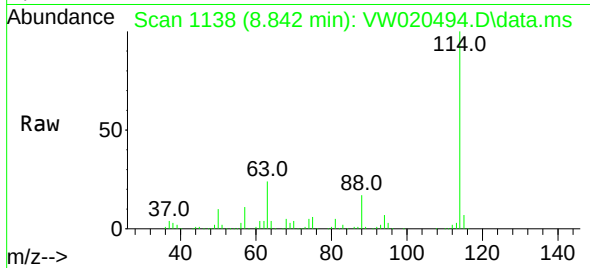




#34
Trichloroethene
Concen: 2.098 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW020494.D
Acq: 14 Oct 2021 15:10

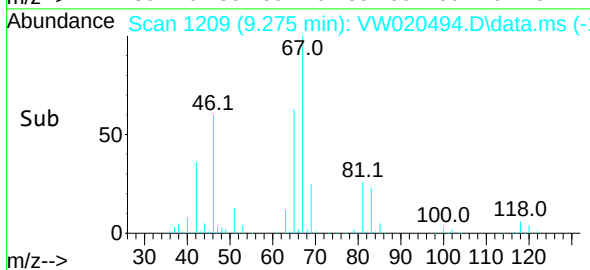
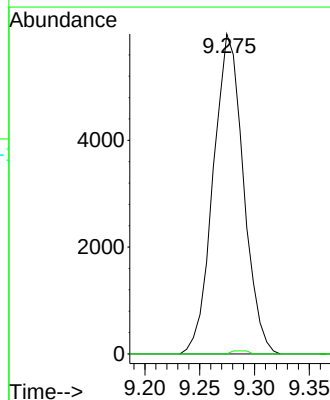
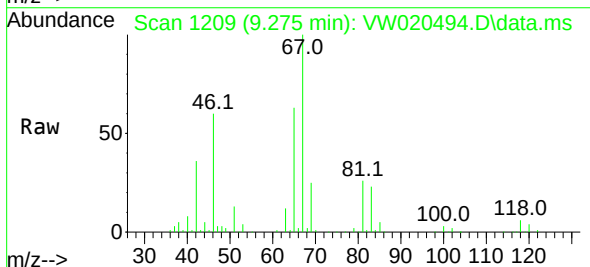
Instrument :
MSVOA_W
ClientSampled :
C0AZ9

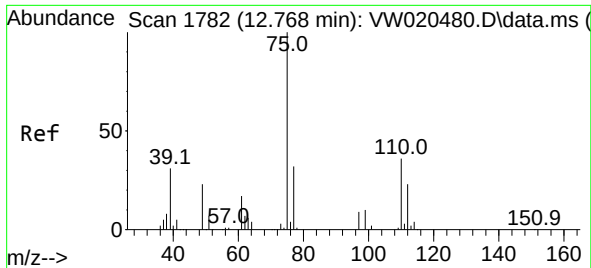
Tgt Ion: 95	Resp: 7986
Ion Ratio	Lower Upper
95 100	
97 0.0	43.2 80.2#
132 0.0	62.3 115.7#
130 0.0	66.1 122.7#



#37
1,2-Dichloropropane
Concen: 2.877 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.097 min
Lab File: VW020494.D
Acq: 14 Oct 2021 15:10

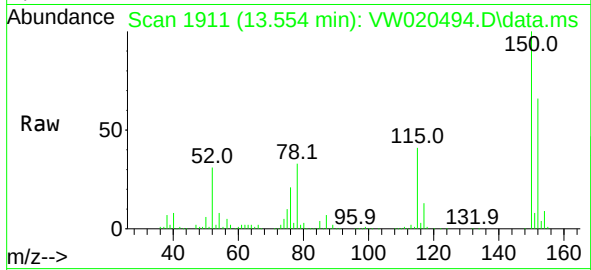
Tgt Ion: 63	Resp: 11508
Ion Ratio	Lower Upper
63 100	
112 0.5	3.5 5.3#





#61
 1,2,3-Trichloropropane
 Concen: 6.588 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.787 min
 Lab File: VW020494.D
 Acq: 14 Oct 2021 15:10

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AZ9



Tgt Ion:	75	Resp:	13164
Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.1	37.7
110	2.4	29.4	44.0#

