

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122821\
 Data File : VW021676.D
 Acq On : 28 Dec 2021 18:46
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 29 00:26:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 29 00:22:49 2021
 Response via : Initial Calibration

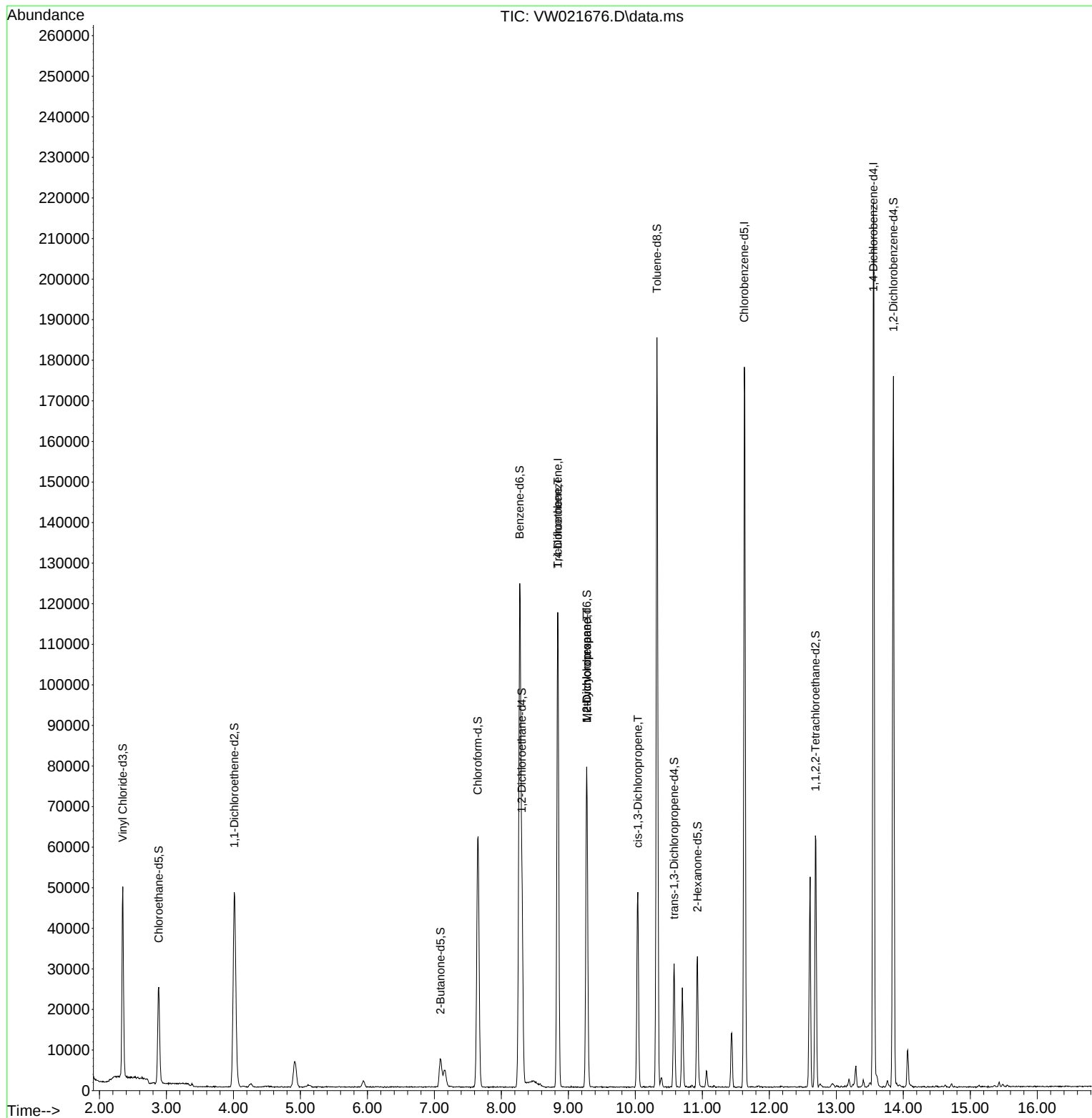
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	99953	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	100281	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	58458	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	45115	22.892	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.560%
7) Chloroethane-d5	2.885	69	27173	20.472	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.880%
11) 1,1-Dichloroethene-d2	4.013	63	45007	15.606	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.440%
21) 2-Butanone-d5	7.092	46	12979	45.015	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.040%
24) Chloroform-d	7.647	84	62667	20.071	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.280%
26) 1,2-Dichloroethane-d4	8.305	65	34219	20.755	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.040%
32) Benzene-d6	8.275	84	123536	20.747	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.000%
36) 1,2-Dichloropropane-d6	9.274	67	33278	20.602	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.400%
41) Toluene-d8	10.323	98	115306	19.436	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.760%
43) trans-1,3-Dichloroprop...	10.579	79	15834	20.145	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.560%
47) 2-Hexanone-d5	10.927	63	10844	44.266	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.540%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	28765	21.600	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.400%
66) 1,2-Dichlorobenzene-d4	13.853	152	44440	19.879	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	79.520%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	2986	1.719	ug/L #	5
35) Methylcyclohexane	9.274	83	8779	3.063	ug/L #	14
37) 1,2-Dichloropropane	9.274	63	4349	3.207	ug/L #	88
39) cis-1,3-Dichloropropene	10.036	75	1473	0.665	ug/L #	63

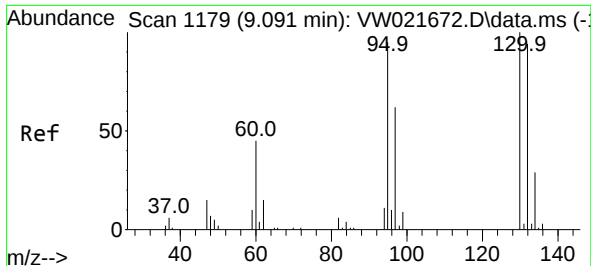
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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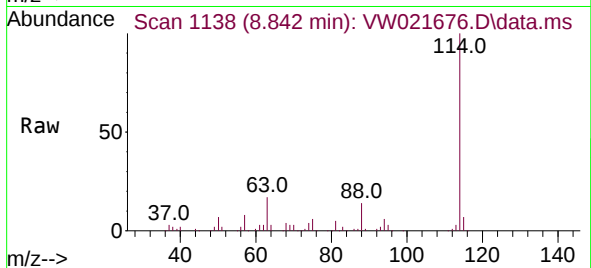
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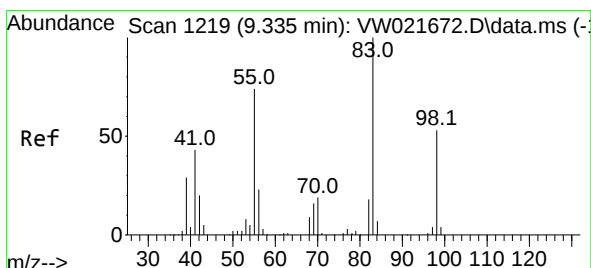
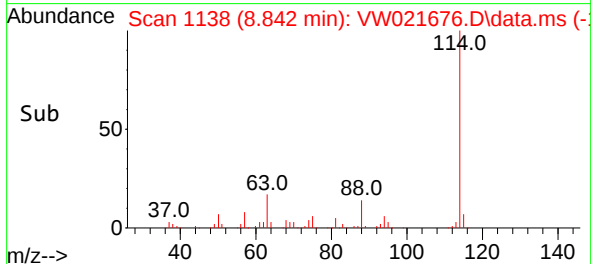
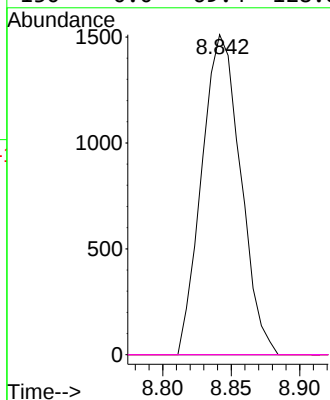


#34
 Trichloroethene
 Concen: 1.719 ug/L
 RT: 8.842 min Scan# 1179
 Delta R.T. -0.250 min
 Lab File: VW021676.D
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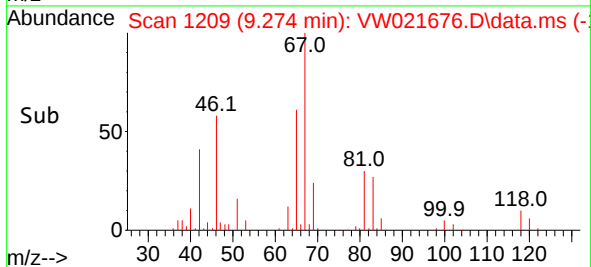
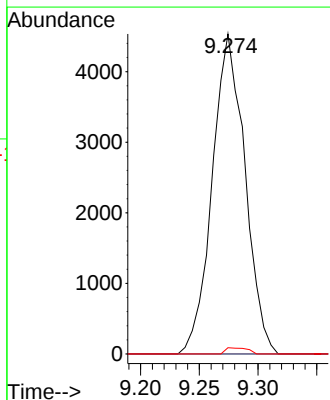
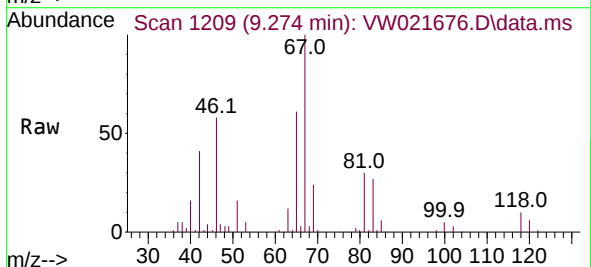


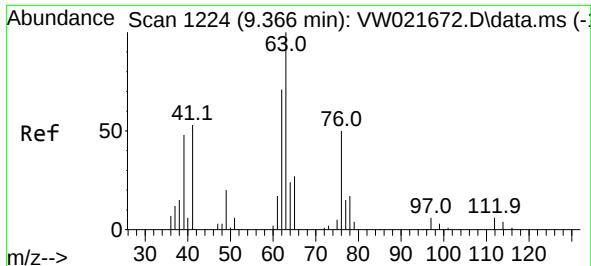
Tgt Ion:	95	Resp:	2986
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.0	87.2#
132	0.0	65.5	121.6#
130	0.0	69.4	128.8#



#35
 Methylcyclohexane
 Concen: 3.063 ug/L
 RT: 9.274 min Scan# 1209
 Delta R.T. -0.061 min
 Lab File: VW021676.D
 Acq: 28 Dec 2021 18:46

Tgt Ion:	83	Resp:	8779
Ion	Ratio	Lower	Upper
83	100		
55	0.0	70.8	106.2#
98	1.3	37.7	56.5#





#37

1,2-Dichloropropane

Concen: 3.207 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.091 min

Lab File: VW021676.D

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Instrument :

MSVOA_W

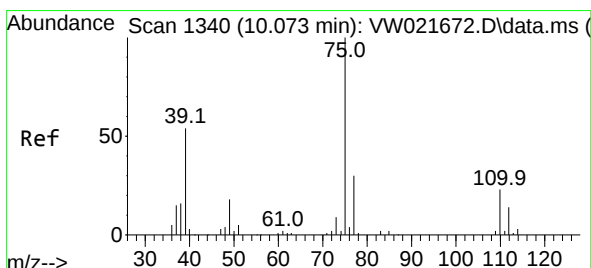
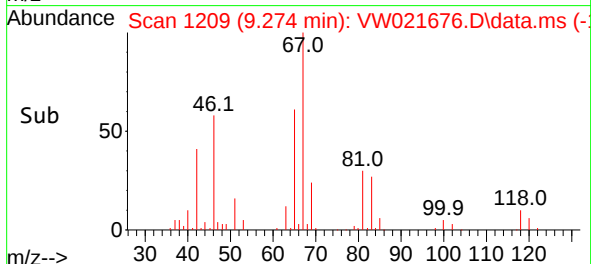
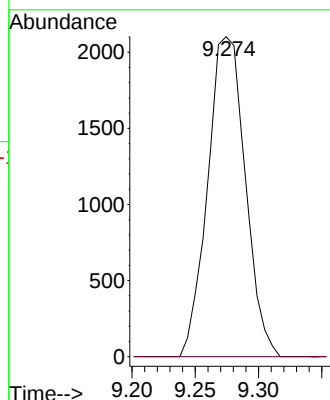
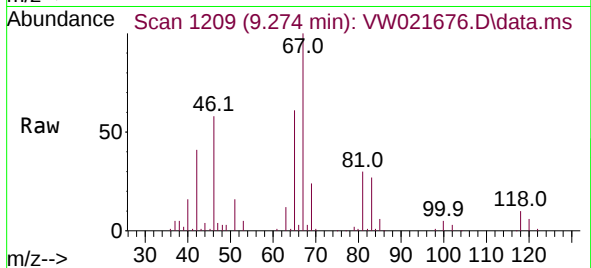
ClientSampleId :

Tgt Ion: 63 Resp: 4349

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.665 ug/L

RT: 10.036 min Scan# 1334

Delta R.T. -0.037 min

Lab File: VW021676.D

Acq: 28 Dec 2021 18:46

Tgt Ion: 75 Resp: 1473

Ion Ratio Lower Upper

75 100

77 51.3 21.8 40.6#

