

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011422\
 Data File : VW021903.D
 Acq On : 14 Jan 2022 10:41
 Operator : SY/VA
 Sample : N1074-11
 Misc : 5.06g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Jan 17 00:44:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jan 17 00:44:09 2022
 Response via : Initial Calibration

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

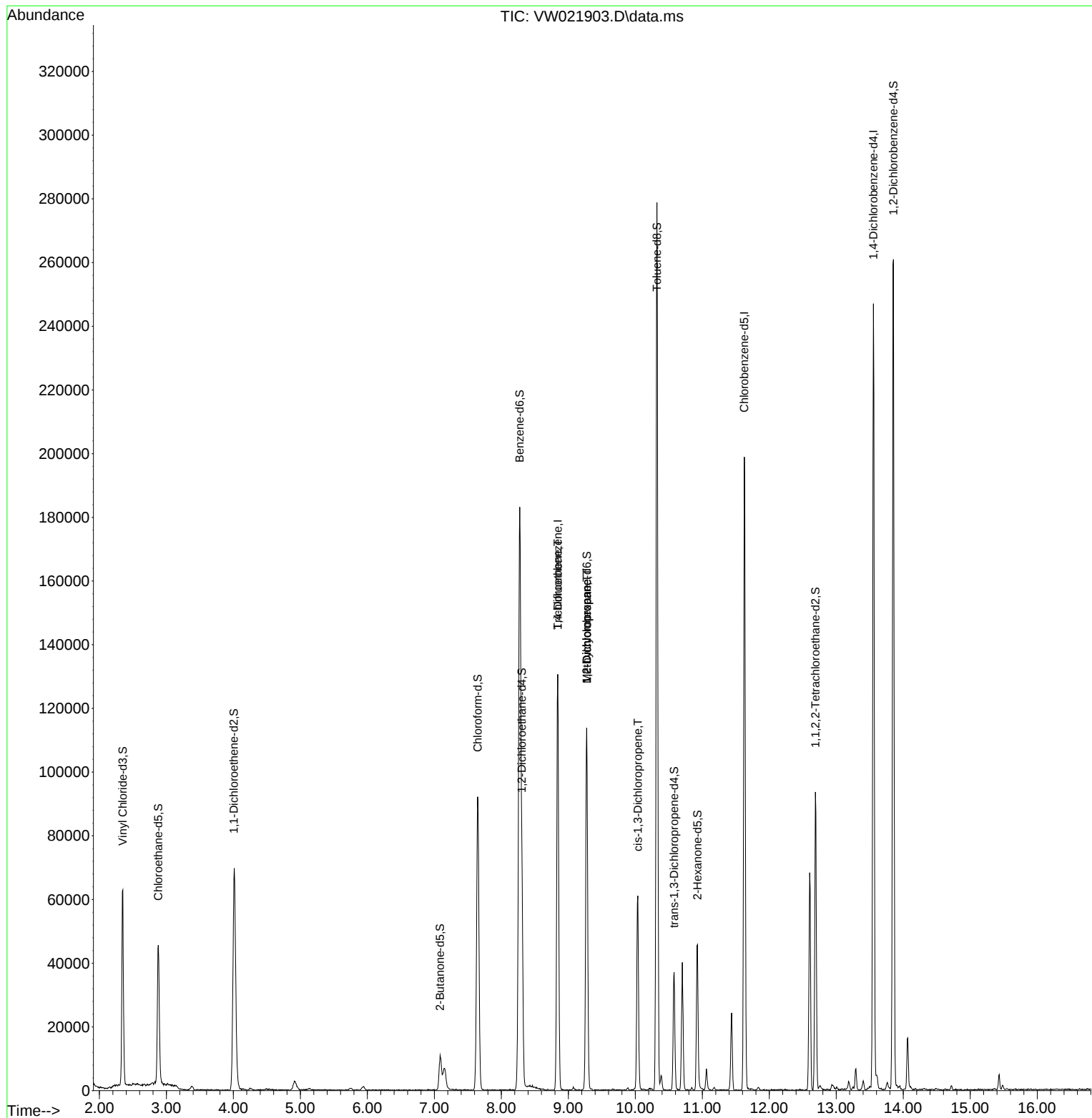
Internal Standards							
1) 1,4-Difluorobenzene		8.842	114	117506	25.000	ug/L	# 0.00
28) Chlorobenzene-d5		11.628	117	117166	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	68471	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.349	65	59996	27.470	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 109.880%		
7) Chloroethane-d5		2.879	69	47443	24.056	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 96.240%		
11) 1,1-Dichloroethene-d2		4.007	63	64141	18.602	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	= 74.400%		
21) 2-Butanone-d5		7.086	46	18023	58.465	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	= 116.940%		
24) Chloroform-d		7.647	84	93711	24.686	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 98.760%		
26) 1,2-Dichloroethane-d4		8.305	65	48881	26.665	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 106.640%		
32) Benzene-d6		8.275	84	192818	25.362	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 101.440%		
36) 1,2-Dichloropropane-d6		9.274	67	50638	25.271	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 101.080%		
41) Toluene-d8		10.323	98	187594	24.477	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 97.920%		
43) trans-1,3-Dichloroprop...		10.579	79	20920	24.589	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 98.360%		
47) 2-Hexanone-d5		10.927	63	16558	60.896	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 121.800%		
56) 1,1,2,2-Tetrachloroeth...		12.688	84	42307	27.000	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 108.000%		
66) 1,2-Dichlorobenzene-d4		13.853	152	72638	25.800	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 103.200%		
Target Compounds							Qvalue
34) Trichloroethene		8.842	95	3541	1.699	ug/L #	5
35) Methylcyclohexane		9.274	83	13778	4.020	ug/L #	14
37) 1,2-Dichloropropane		9.274	63	6131	3.917	ug/L #	88
39) cis-1,3-Dichloropropene		10.037	75	1935	0.796	ug/L #	82

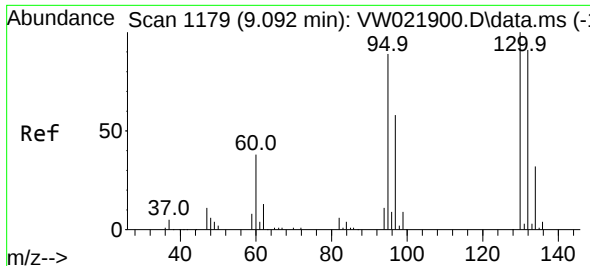
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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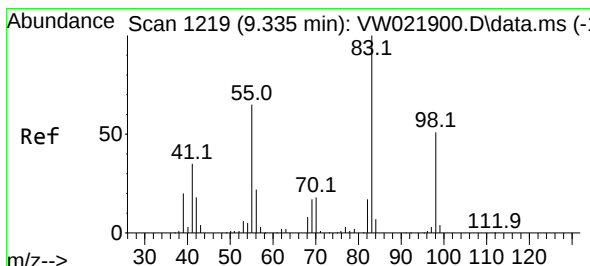
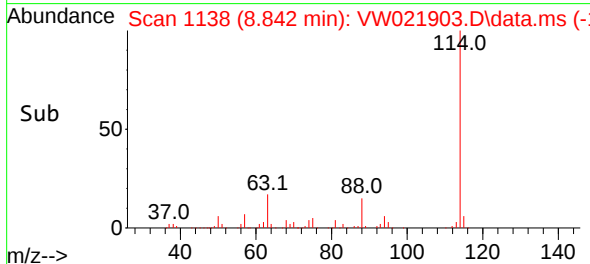
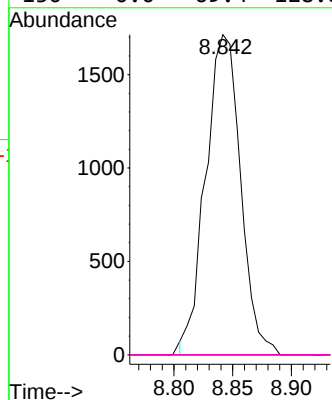
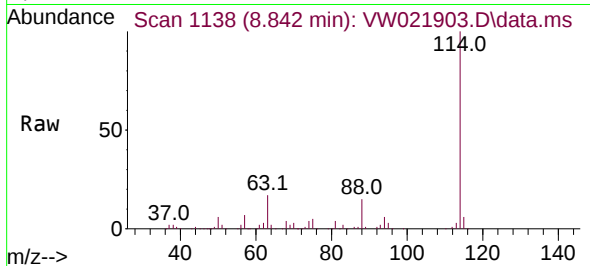




#34
Trichloroethene
Concen: 1.699 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021903.D
Acq: 14 Jan 2022 10:41

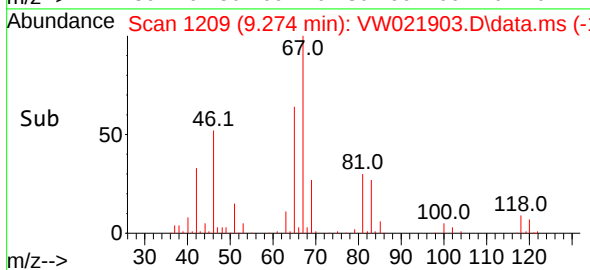
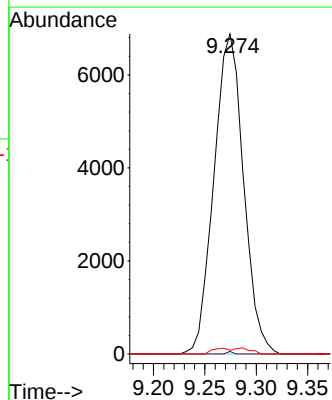
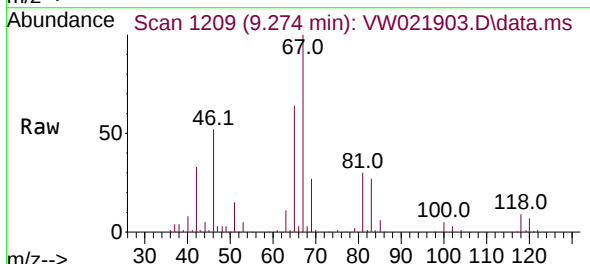
Instrument :
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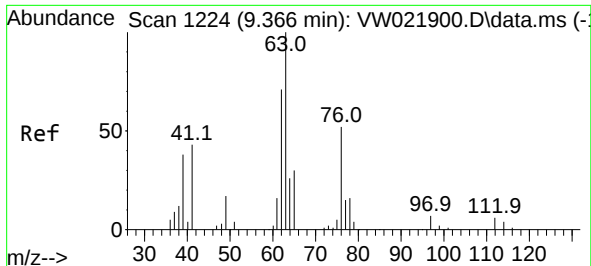
Tgt Ion: 95 Resp: 3541
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#35
Methylcyclohexane
Concen: 4.020 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW021903.D
Acq: 14 Jan 2022 10:41

Tgt Ion: 83 Resp: 13778
Ion Ratio Lower Upper
83 100
55 0.0 70.8 106.2#
98 1.1 37.7 56.5#





#37

1,2-Dichloropropane

Concen: 3.917 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.091 min

Lab File: VW021903.D

Acq: 14 Jan 2022 10:41

Instrument :

MSVOA_W

ClientSampleId :

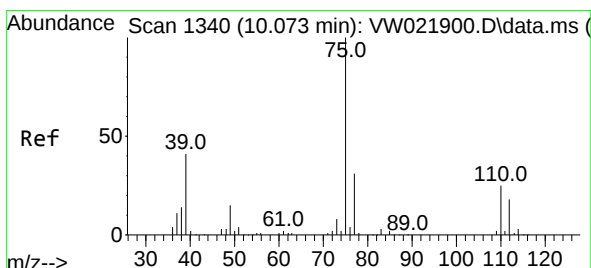
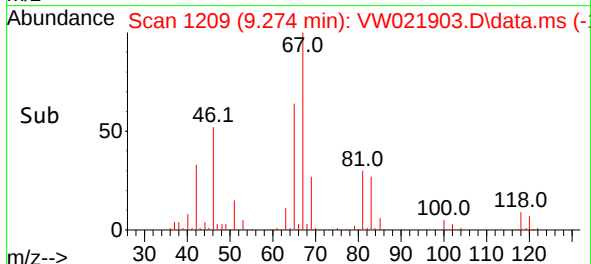
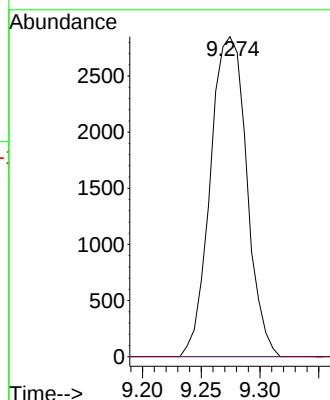
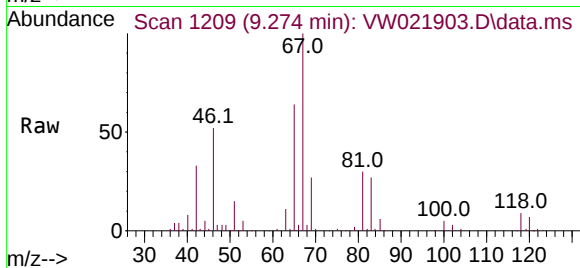
VHBLK001

Tgt Ion: 63 Resp: 6131

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.796 ug/L

RT: 10.037 min Scan# 1334

Delta R.T. -0.037 min

Lab File: VW021903.D

Acq: 14 Jan 2022 10:41

Tgt Ion: 75 Resp: 1935

Ion Ratio Lower Upper

75 100

77 41.1 21.8 40.6#

