

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111121\
 Data File : VW020845.D
 Acq On : 11 Nov 2021 09:07
 Operator : SY/VA
 Sample : VW1111SBL01
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 12 06:16:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Nov 12 06:15:35 2021
 Response via : Initial Calibration

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

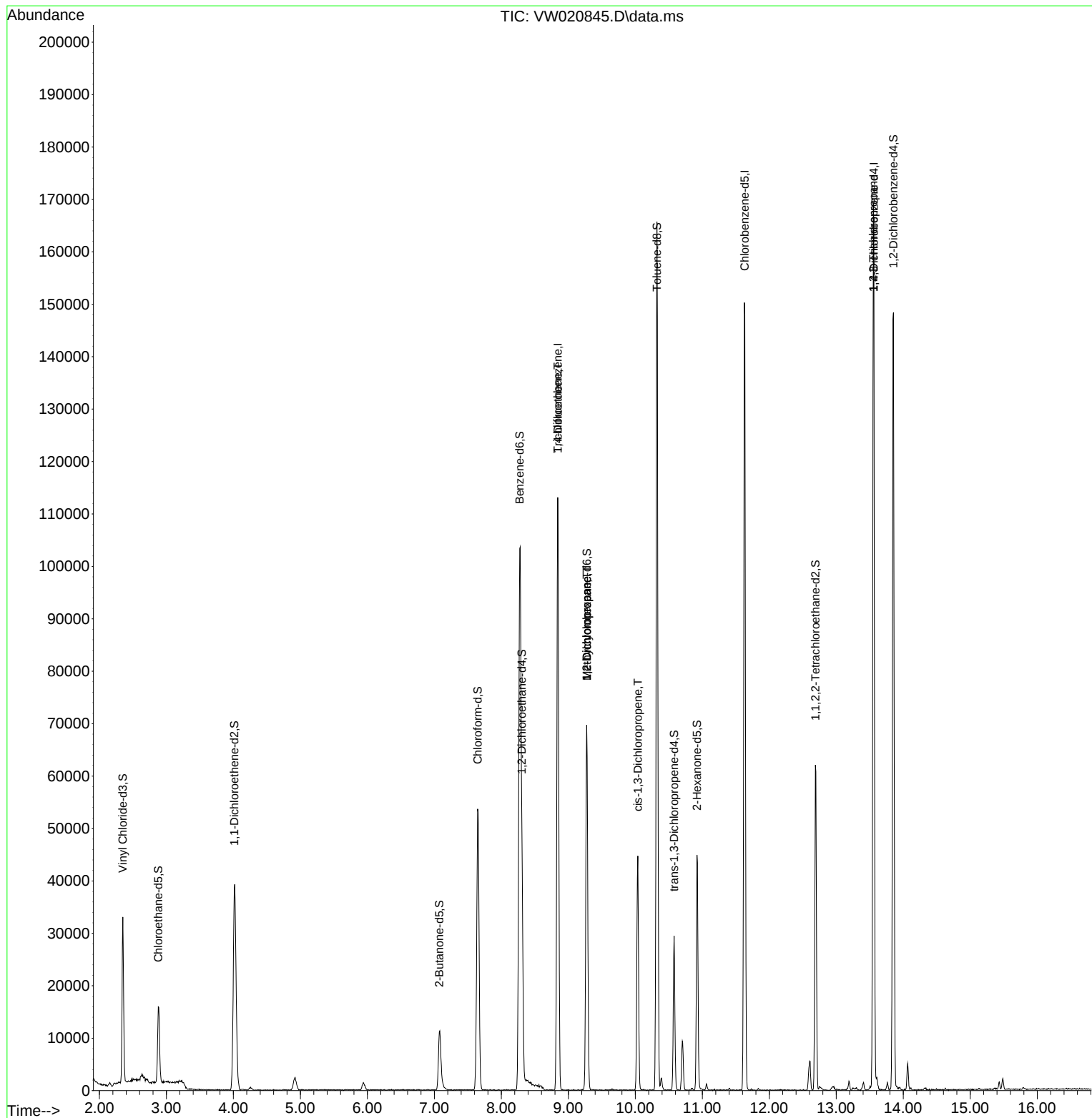
Internal Standards							
1) 1,4-Difluorobenzene		8.842	114	96400	25.000	ug/L	# 0.00
28) Chlorobenzene-d5		11.634	117	85463	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.560	152	47556	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.349	65	28031	30.927	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 123.720%		
7) Chloroethane-d5		2.879	69	15731	30.481	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 121.920%		
11) 1,1-Dichloroethene-d2		4.013	63	35624	18.725	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 74.920%		
21) 2-Butanone-d5		7.074	46	19395	64.433	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 128.860%		
24) Chloroform-d		7.647	84	53754	25.096	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 100.400%		
26) 1,2-Dichloroethane-d4		8.305	65	30278	26.553	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 106.200%		
32) Benzene-d6		8.275	84	108531	28.107	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 112.440%		
36) 1,2-Dichloropropane-d6		9.274	67	30322	25.364	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 101.440%		
41) Toluene-d8		10.323	98	107099	28.510	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 114.040%		
43) trans-1,3-Dichloroprop...		10.579	79	15266	25.746	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 103.000%		
47) 2-Hexanone-d5		10.920	63	15625	64.596	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 258.400%#		
56) 1,1,2,2-Tetrachloroeth...		12.688	84	29051	29.322	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 117.280%		
66) 1,2-Dichlorobenzene-d4		13.853	152	38914	26.038	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 104.160%		
Target Compounds							
34) Trichloroethene		8.842	95	2794	2.051	ug/L	# 5
35) Methylcyclohexane		9.274	83	7924	3.333	ug/L	# 14
37) 1,2-Dichloropropane		9.274	63	3730	3.078	ug/L	# 88
39) cis-1,3-Dichloropropene		10.036	75	1193	0.605	ug/L	# 57
61) 1,2,3-Trichloropropane		13.554	75	5243	6.671	ug/L	# 70

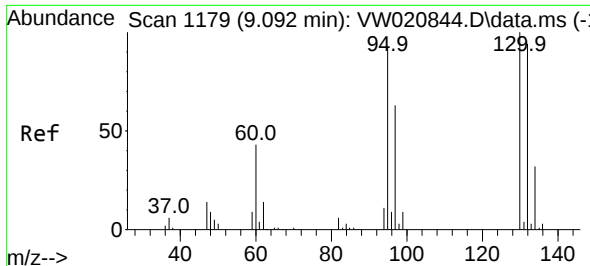
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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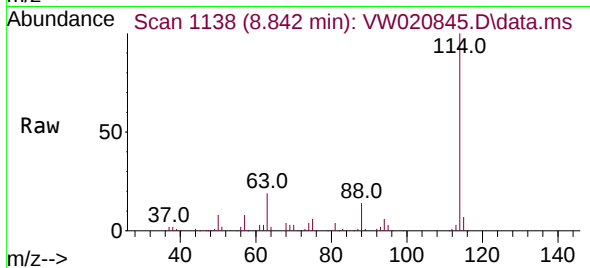
Quant Time: Nov 12 06:16:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0
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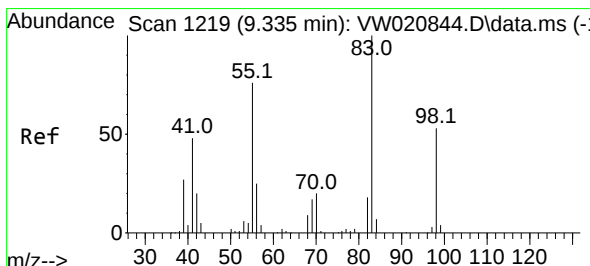
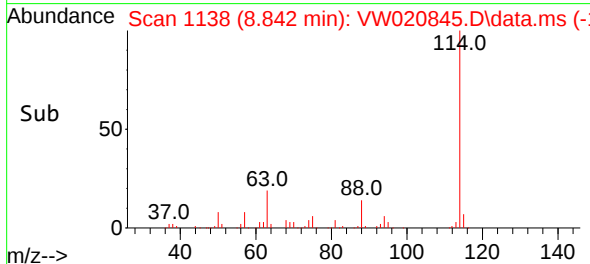
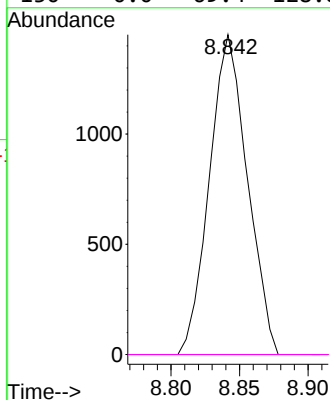


#34
Trichloroethene
Concen: 2.051 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW020845.D
Acq: 11 Nov 2021 09:07

Instrument :
MSVOA_W
ClientSampleId :

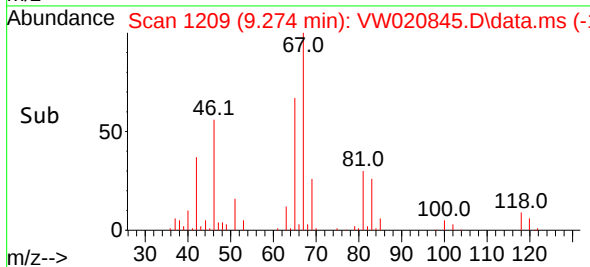
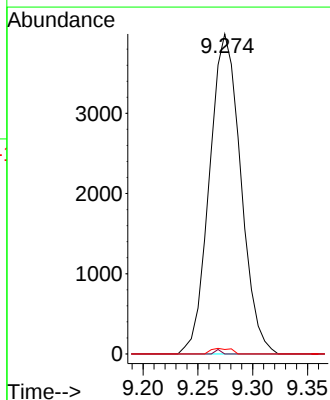
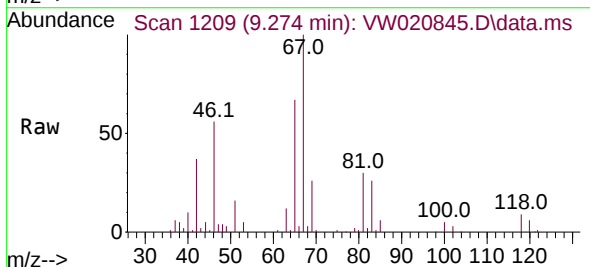


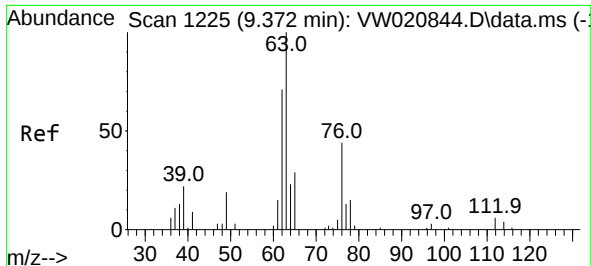
Tgt Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.0	87.2#
132	0.0	65.5	121.6#
130	0.0	69.4	128.8#



#35
Methylcyclohexane
Concen: 3.333 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW020845.D
Acq: 11 Nov 2021 09:07

Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.0	70.8	106.2#
98	0.8	37.7	56.5#





#37

1,2-Dichloropropane

Concen: 3.078 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.098 min

Lab File: VW020845.D

Acq: 11 Nov 2021 09:07

Instrument :

MSVOA_W

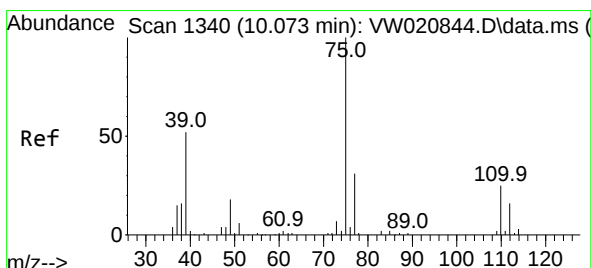
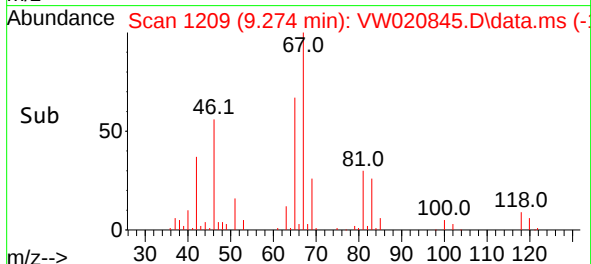
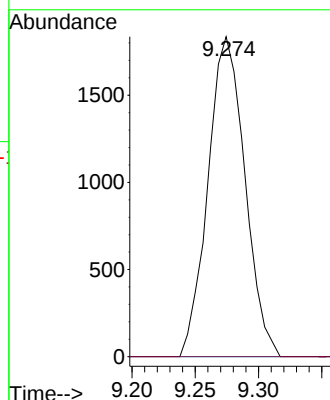
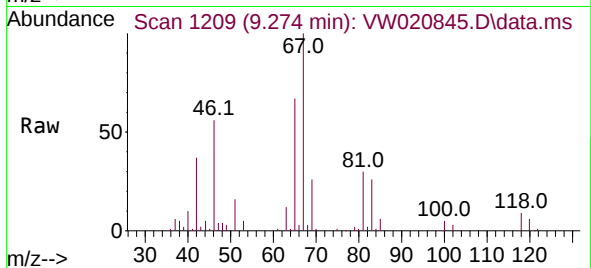
ClientSampleId :

Tgt Ion: 63 Resp: 3730

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.605 ug/L

RT: 10.036 min Scan# 1334

Delta R.T. -0.037 min

Lab File: VW020845.D

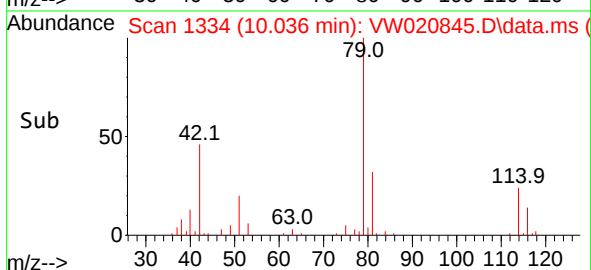
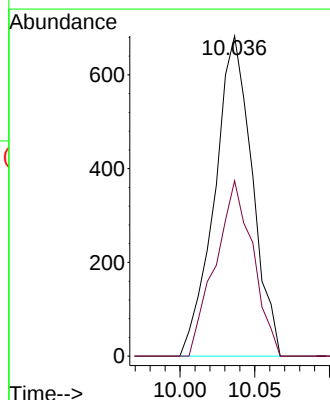
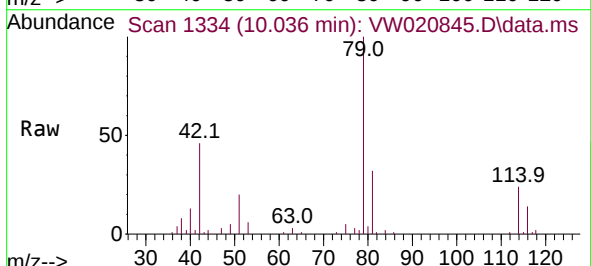
Acq: 11 Nov 2021 09:07

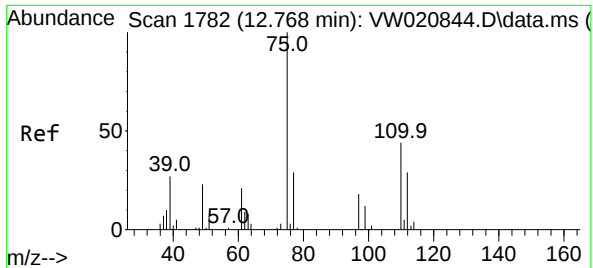
Tgt Ion: 75 Resp: 1193

Ion Ratio Lower Upper

75 100

77 54.8 21.8 40.6#





#61
 1,2,3-Trichloropropane
 Concen: 6.671 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.786 min
 Lab File: VW020845.D
 Acq: 11 Nov 2021 09:07

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion:	75	Resp:	5243
Ion	Ratio	Lower	Upper
75	100		
77	33.3	25.8	38.8
110	3.5	29.0	43.4#

