

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010722\
 Data File : VW021777.D
 Acq On : 07 Jan 2022 15:54
 Operator : SY/VA
 Sample : N1053-19
 Misc : 5.59g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLJ6

Quant Time: Jan 07 22:02:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jan 07 21:59:54 2022
 Response via : Initial Calibration

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

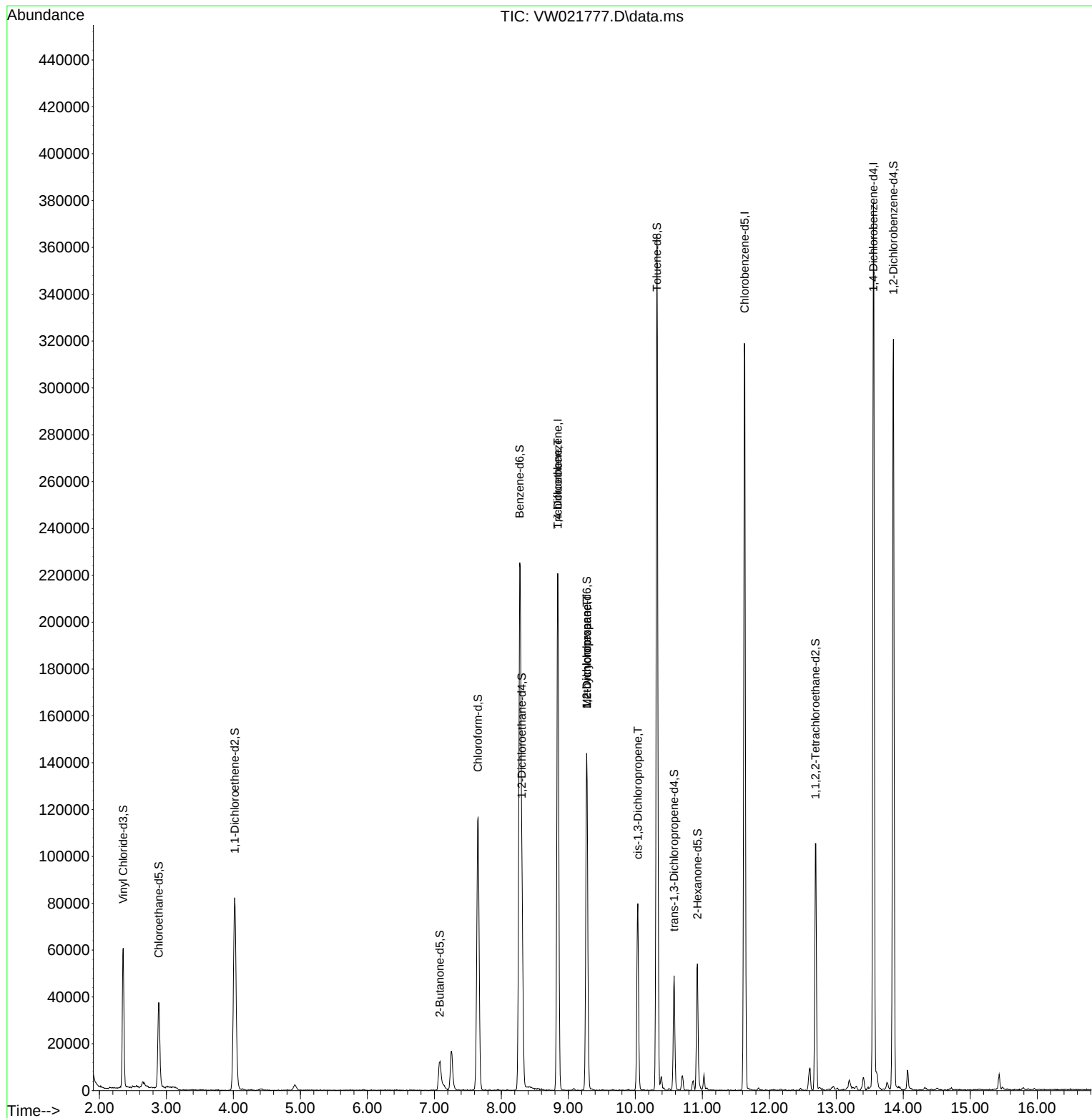
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	202759	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	196126	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	104809	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	56752	14.196	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.800%
7) Chloroethane-d5	2.885	69	40066	14.880	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.520%
11) 1,1-Dichloroethene-d2	4.019	63	74672	12.764	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.040%
21) 2-Butanone-d5	7.080	46	20781	35.531	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	71.060%
24) Chloroform-d	7.653	84	119109	18.806	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.240%
26) 1,2-Dichloroethane-d4	8.305	65	59715	17.855	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	71.440%
32) Benzene-d6	8.275	84	244410	20.987	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.960%
36) 1,2-Dichloropropane-d6	9.275	67	64750	20.496	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.000%
41) Toluene-d8	10.323	98	243107	20.952	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.800%
43) trans-1,3-Dichloroprop...	10.579	79	26163	17.019	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.080%
47) 2-Hexanone-d5	10.927	63	19070	39.803	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.600%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	48982	18.807	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.240%
66) 1,2-Dichlorobenzene-d4	13.853	152	91410	22.807	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.240%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	5749	1.692	ug/L #	5
35) Methylcyclohexane	9.275	83	17815	3.179	ug/L #	15
37) 1,2-Dichloropropane	9.275	63	7607	2.868	ug/L #	88
39) cis-1,3-Dichloropropene	10.037	75	2139	0.494	ug/L #	36

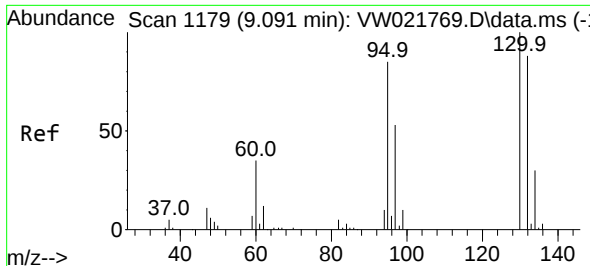
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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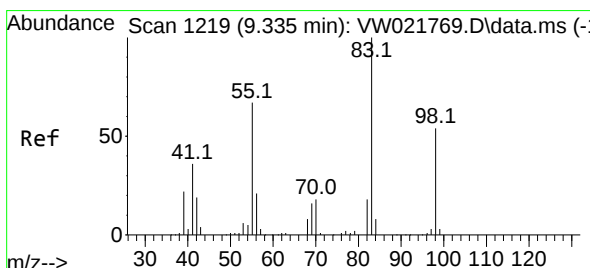
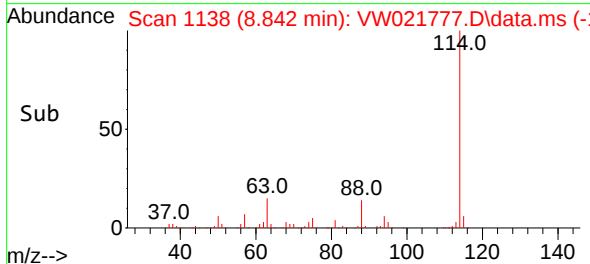
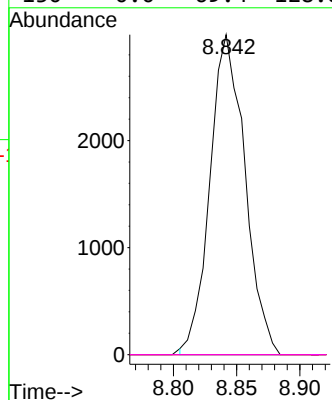
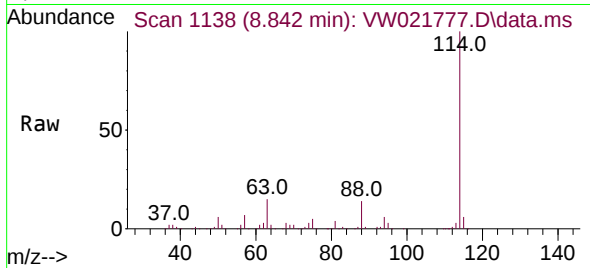




#34
Trichloroethene
Concen: 1.692 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021777.D
Acq: 07 Jan 2022 15:54

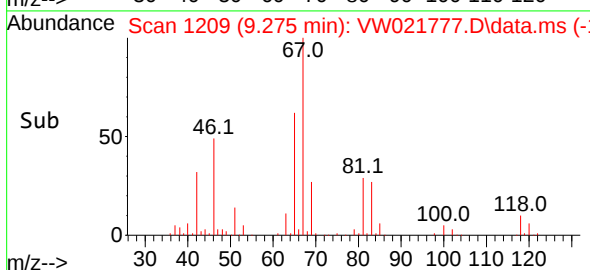
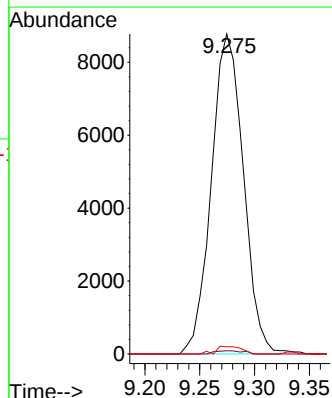
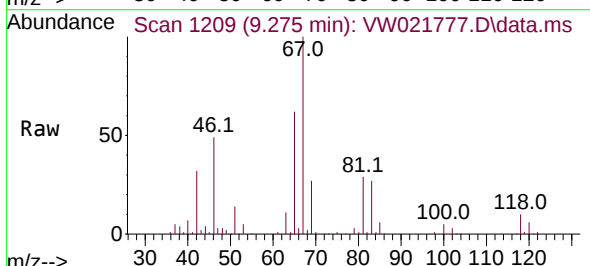
Instrument :
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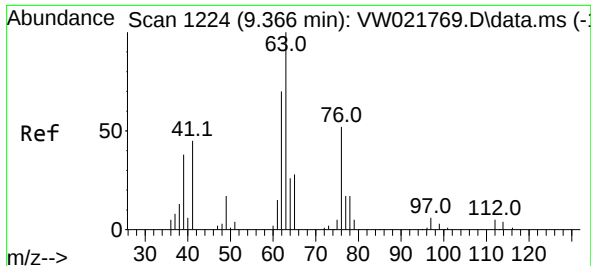
Tgt Ion:	95	Resp:	5749
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.0	87.2#
132	0.0	65.5	121.6#
130	0.0	69.4	128.8#



#35
Methylcyclohexane
Concen: 3.179 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW021777.D
Acq: 07 Jan 2022 15:54

Tgt Ion:	83	Resp:	17815
Ion	Ratio	Lower	Upper
83	100		
55	0.9	70.8	106.2#
98	1.7	37.7	56.5#





#37

1,2-Dichloropropane

Concen: 2.868 ug/L

RT: 9.275 min Scan# 11

Delta R.T. -0.091 min

Lab File: VW021777.D

Acq: 07 Jan 2022 15:54

Instrument :

MSVOA_W

ClientSampleId :

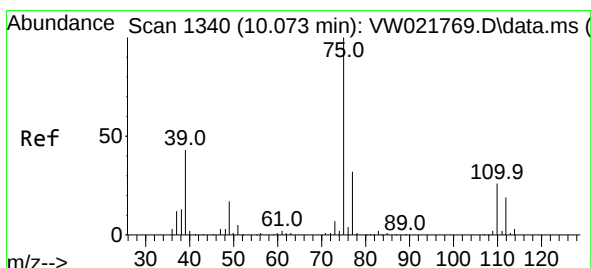
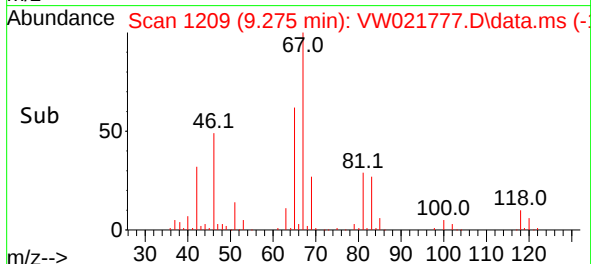
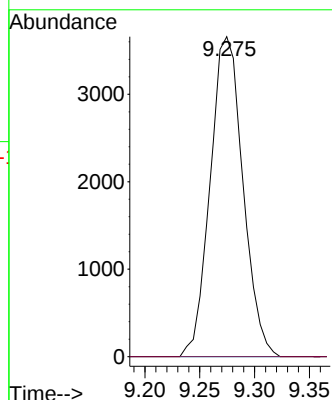
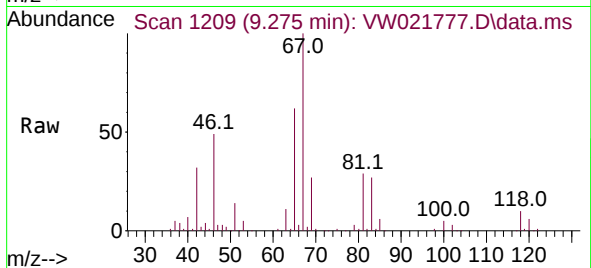
BGLJ6

Tgt Ion: 63 Resp: 7607

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.494 ug/L

RT: 10.037 min Scan# 1334

Delta R.T. -0.036 min

Lab File: VW021777.D

Acq: 07 Jan 2022 15:54

Tgt Ion: 75 Resp: 2139

Ion Ratio Lower Upper

75 100

77 66.7 21.8 40.6#

