

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030922\
 Data File : VW022261.D
 Acq On : 09 Mar 2022 18:21
 Operator : SY/VA
 Sample : N1838-02
 Misc : 5.97g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 10 04:16:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Mar 10 04:11:04 2022
 Response via : Initial Calibration

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

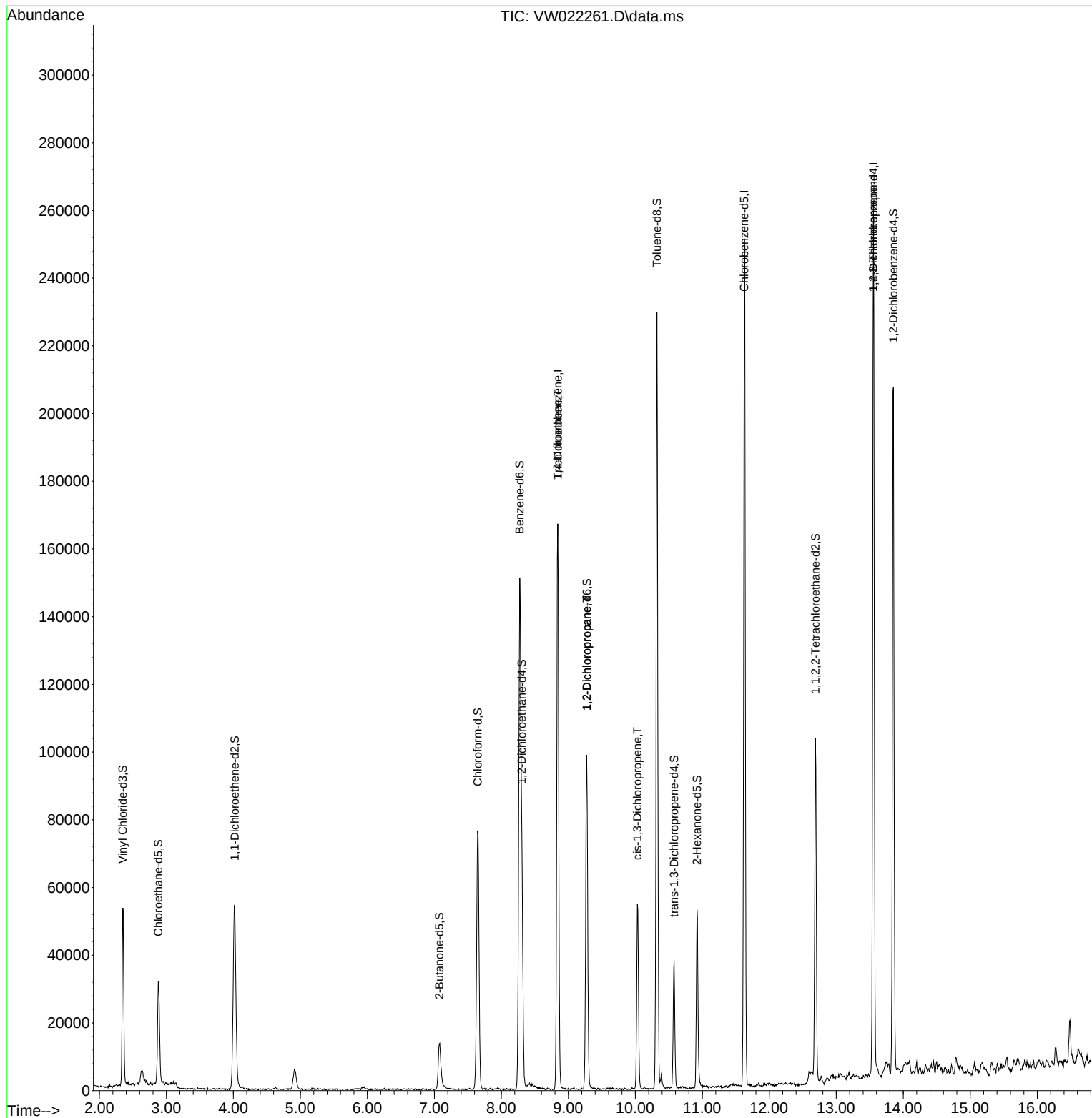
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	143094	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	143476	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	67986	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	49868	26.719	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.880%
7) Chloroethane-d5	2.879	69	33228	22.627	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.520%
11) 1,1-Dichloroethene-d2	4.019	63	50575	17.695	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	70.800%
21) 2-Butanone-d5	7.074	46	22224	70.821	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	141.640%#
24) Chloroform-d	7.647	84	78949	24.729	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.920%
26) 1,2-Dichloroethane-d4	8.305	65	47392	28.557	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	114.240%
32) Benzene-d6	8.275	84	154787	23.181	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.720%
36) 1,2-Dichloropropane-d6	9.275	67	45307	24.433	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.720%
41) Toluene-d8	10.323	98	150062	22.605	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.400%
43) trans-1,3-Dichloroprop...	10.579	79	20278	24.663	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	98.640%
47) 2-Hexanone-d5	10.921	63	17523	57.454	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	114.900%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	45217	27.784	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.120%
66) 1,2-Dichlorobenzene-d4	13.853	152	55416	25.378	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.520%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	4403	2.217	ug/L #	4
37) 1,2-Dichloropropane	9.275	63	5504	3.401	ug/L #	85
39) cis-1,3-Dichloropropene	10.031	75	1630	0.663	ug/L #	73
61) 1,2,3-Trichloropropane	13.554	75	8121	7.568	ug/L #	61

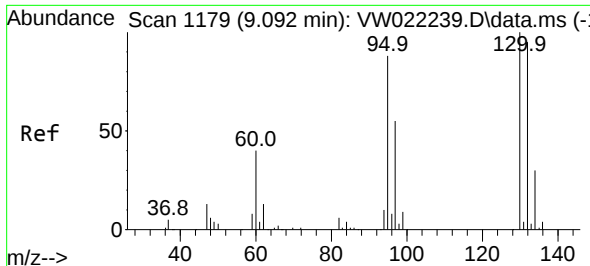
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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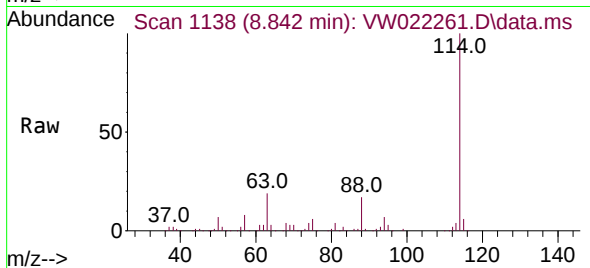
Quant Time: Mar 10 04:16:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Mar 10 04:11:04 2022
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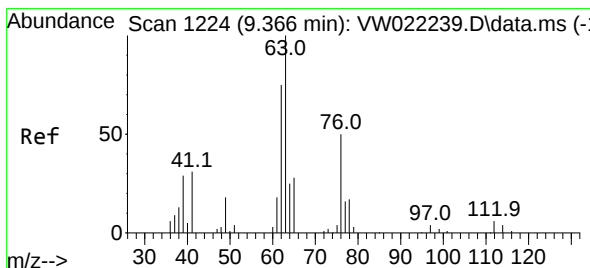
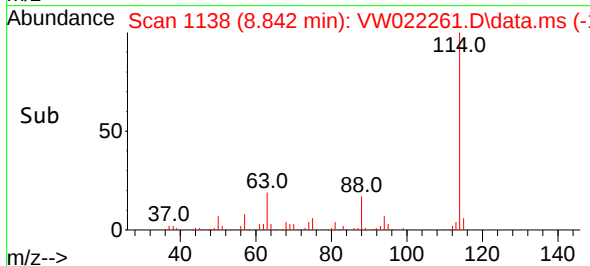
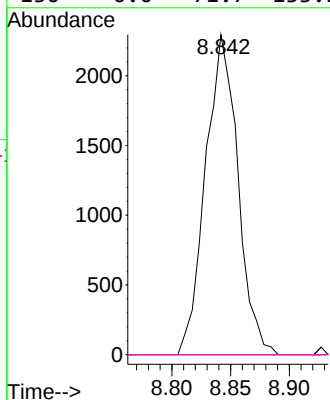


#34
 Trichloroethene
 Concen: 2.217 ug/L
 RT: 8.842 min Scan# 1179
 Delta R.T. -0.250 min
 Lab File: VW022261.D
 Acq: 09 Mar 2022 18:21

Instrument :
 MSVOA_W
 ClientSampleId :

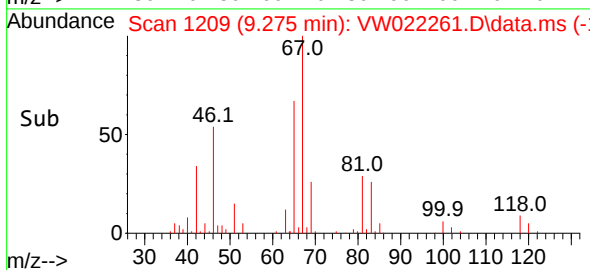
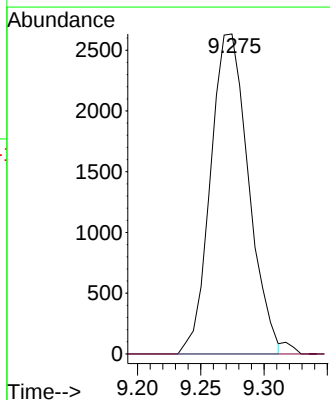
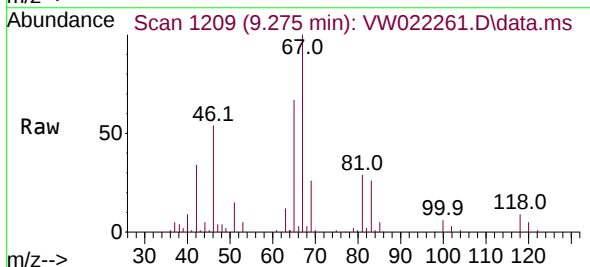


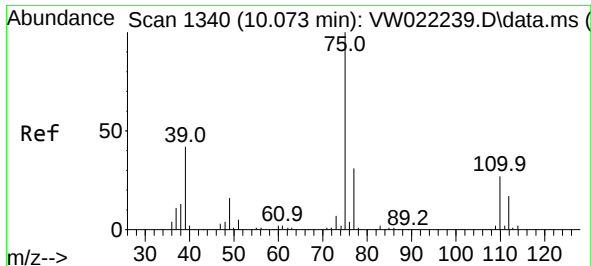
Tgt Ion:	95	Resp:	4403
Ion	Ratio	Lower	Upper
95	100		
97	0.0	44.4	82.4#
132	0.0	71.7	133.1#
130	0.0	71.7	133.1#



#37
 1,2-Dichloropropane
 Concen: 3.401 ug/L
 RT: 9.275 min Scan# 1209
 Delta R.T. -0.091 min
 Lab File: VW022261.D
 Acq: 09 Mar 2022 18:21

Tgt Ion:	63	Resp:	5504
Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.1	6.1#





#39

cis-1,3-Dichloropropene

Concen: 0.663 ug/L

RT: 10.031 min Scan# 11

Delta R.T. -0.043 min

Lab File: VW022261.D

Acq: 09 Mar 2022 18:21

Instrument :

MSVOA_W

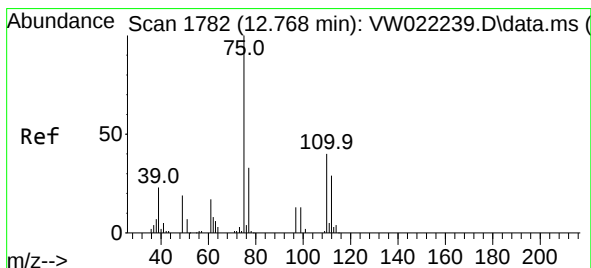
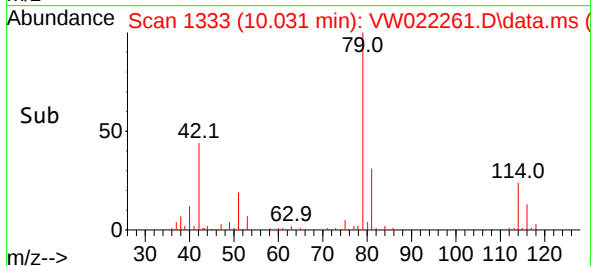
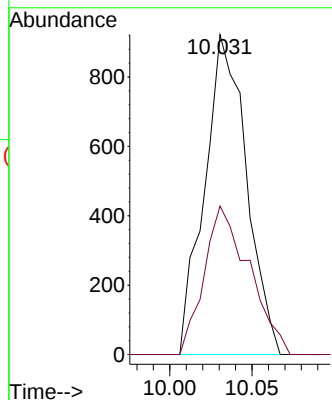
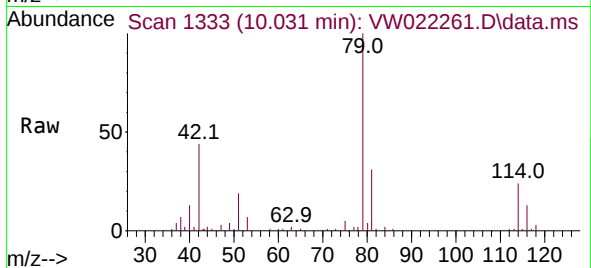
ClientSampleId :

Tgt Ion: 75 Resp: 1630

Ion Ratio Lower Upper

75 100

77 43.8 20.6 38.2#



#61

1,2,3-Trichloropropane

Concen: 7.568 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.787 min

Lab File: VW022261.D

Acq: 09 Mar 2022 18:21

Tgt Ion: 75 Resp: 8121

Ion Ratio Lower Upper

75 100

77 36.8 27.1 40.7

110 4.2 36.7 55.1#

