

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101222\
 Data File : VW024877.D
 Acq On : 12 Oct 2022 16:46
 Operator : SY/VA
 Sample : N5070-03
 Misc : 4.43g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BK7

Quant Time: Oct 12 23:21:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 12 23:18:51 2022
 Response via : Initial Calibration

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

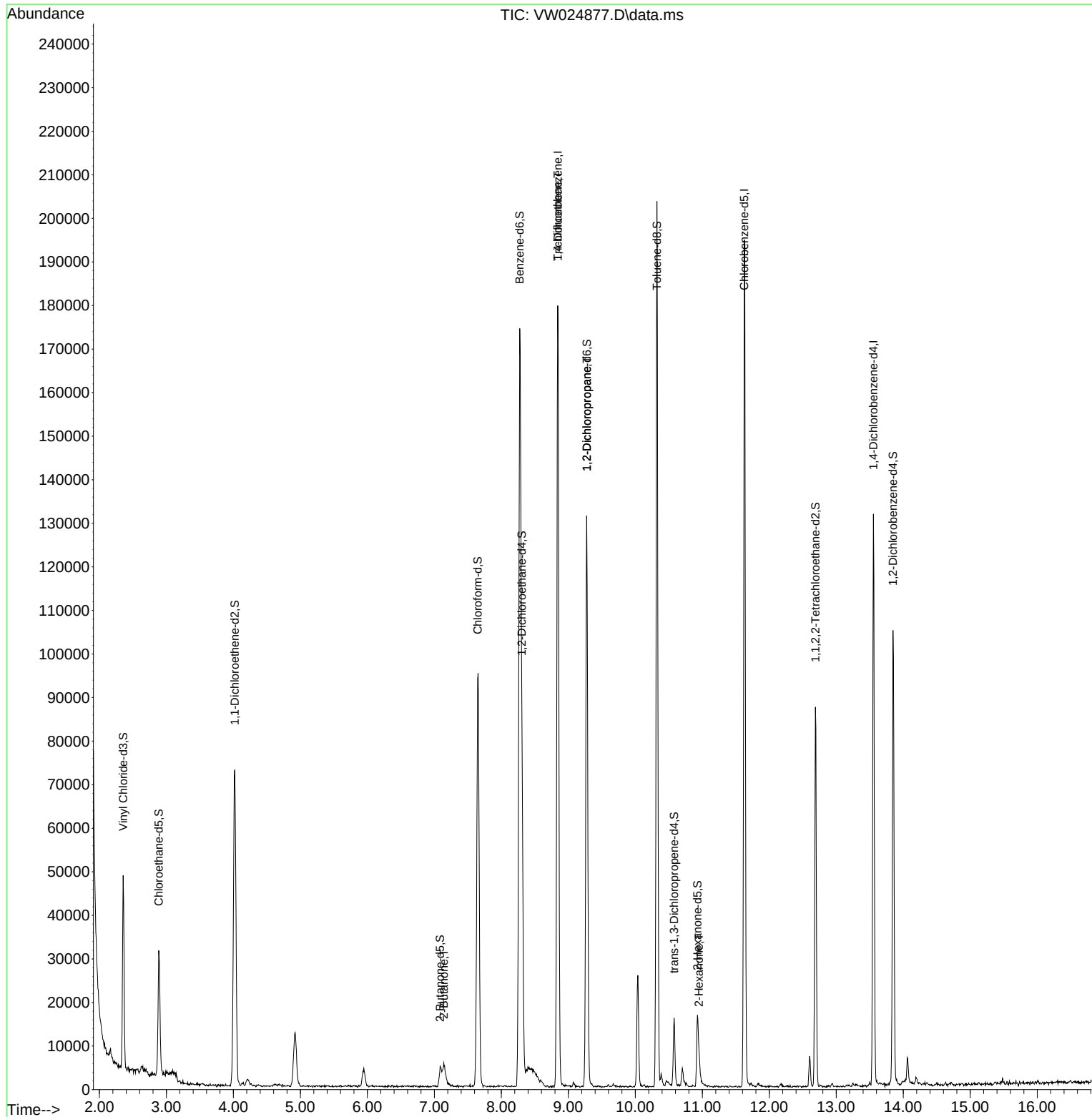
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	148802	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	105301	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	32879	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	41769	23.793	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.160%
7) Chloroethane-d5	2.885	69	30218	29.399	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	117.600%
11) 1,1-Dichloroethene-d2	4.019	63	71326	18.687	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.760%
21) 2-Butanone-d5	7.086	46	7879	14.165	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	28.320%
24) Chloroform-d	7.647	84	99004	23.589	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.360%
26) 1,2-Dichloroethane-d4	8.305	65	51189	23.304	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.200%
32) Benzene-d6	8.275	84	181971	27.558	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	110.240%
36) 1,2-Dichloropropane-d6	9.274	67	62846	31.031	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	124.120%#
41) Toluene-d8	10.323	98	131037	22.110	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.440%
43) trans-1,3-Dichloroprop...	10.579	79	8710	11.340	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	45.360%
47) 2-Hexanone-d5	10.927	63	5799	17.078	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	34.160%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	44167	27.964	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.840%
66) 1,2-Dichlorobenzene-d4	13.847	152	26126	21.744	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.960%
Target Compounds	Qvalue					
22) 2-Butanone	7.141	43	2251	3.467	ug/L #	47
34) Trichloroethene	8.842	95	4943	2.740	ug/L #	7
37) 1,2-Dichloropropane	9.274	63	6980	3.910	ug/L #	87
48) 2-Hexanone	10.951	43	3663	5.120	ug/L #	43

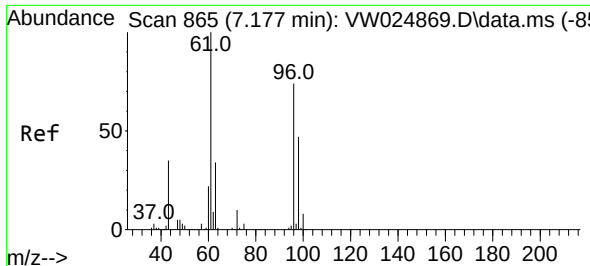
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101222\
Data File : VW024877.D
Acq On : 12 Oct 2022 16:46
Operator : SY/VA
Sample : N5070-03
Misc : 4.43g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BK7

Quant Time: Oct 12 23:21:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 12 23:18:51 2022
Response via : Initial Calibration

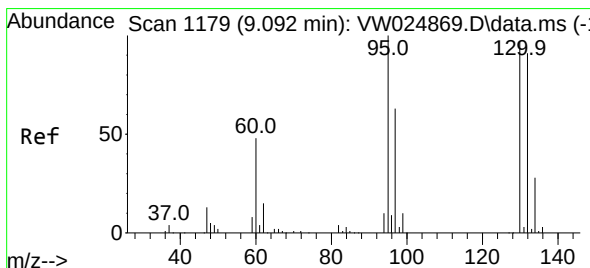
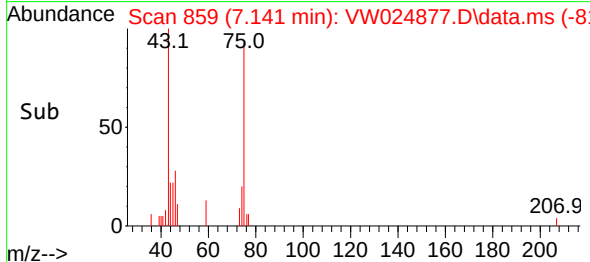
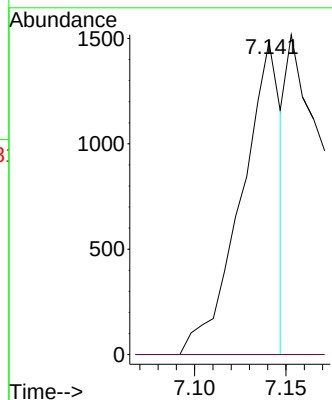
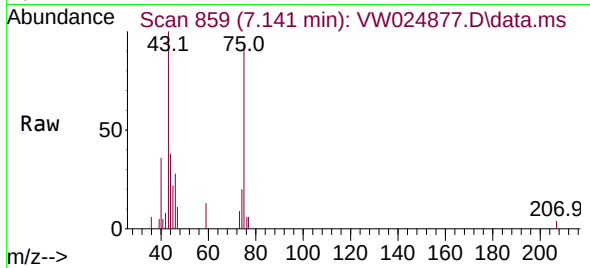




#22
2-Butanone
Concen: 3.467 ug/L
RT: 7.141 min Scan# 81
Delta R.T. -0.037 min
Lab File: VW024877.D
Acq: 12 Oct 2022 16:46

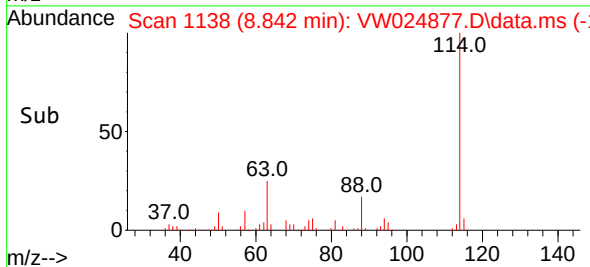
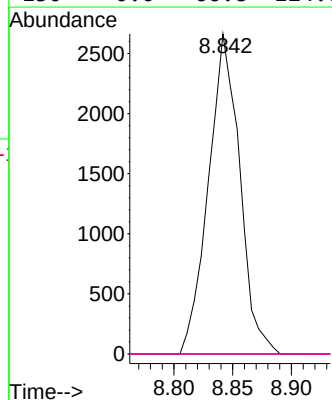
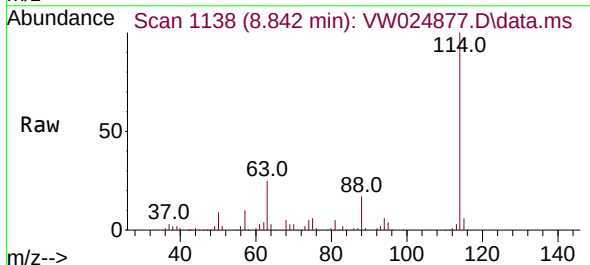
Instrument :
MSVOA_W
ClientSampleId :
C0BK7

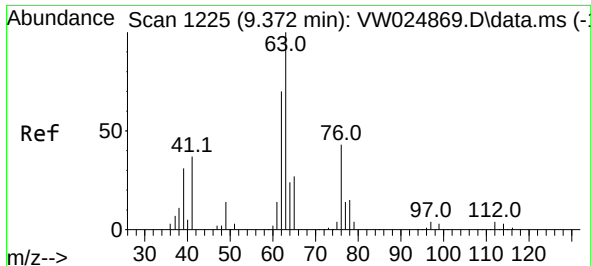
Tgt Ion: 43 Resp: 2251
Ion Ratio Lower Upper
43 100
72 0.0 14.1 42.3#



#34
Trichloroethene
Concen: 2.740 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW024877.D
Acq: 12 Oct 2022 16:46

Tgt Ion: 95 Resp: 4943
Ion Ratio Lower Upper
95 100
97 0.0 44.2 82.0#
132 0.0 62.9 116.7#
130 0.0 66.8 124.0#

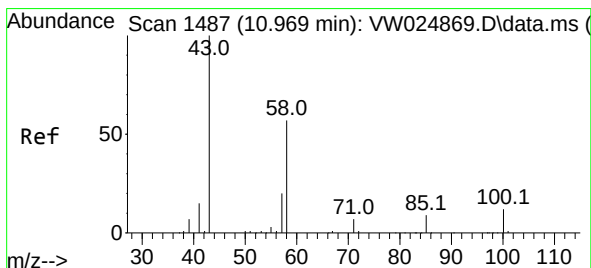
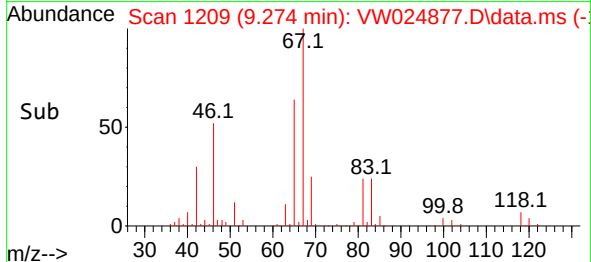
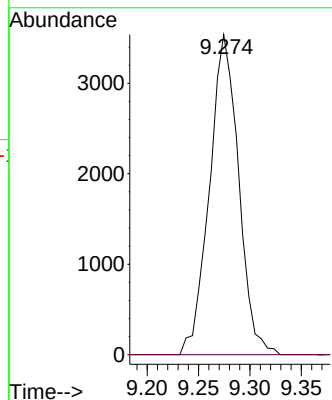
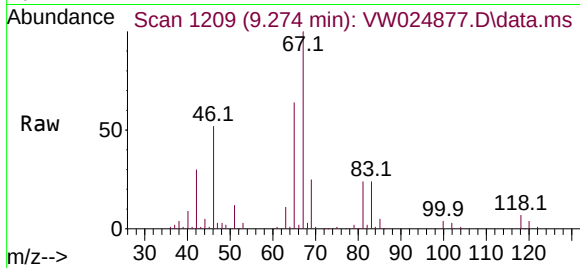




#37
 1,2-Dichloropropane
 Concen: 3.910 ug/L
 RT: 9.274 min Scan# 11
 Delta R.T. -0.098 min
 Lab File: VW024877.D
 Acq: 12 Oct 2022 16:46

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BK7

Tgt Ion: 63 Resp: 6980
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.4 5.2#



#48
 2-Hexanone
 Concen: 5.120 ug/L
 RT: 10.951 min Scan# 1484
 Delta R.T. -0.018 min
 Lab File: VW024877.D
 Acq: 12 Oct 2022 16:46

Tgt Ion: 43 Resp: 3663
 Ion Ratio Lower Upper
 43 100
 58 8.6 47.0 70.6#
 57 0.9 16.0 24.0#
 100 0.0 10.5 15.7#

