

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010924\
 Data File : VW027839.D
 Acq On : 09 Jan 2024 11:27
 Operator : SY/MD
 Sample : P1017-06
 Misc : 3.49g/10mL/MSVOA_W/SOIL/Vial A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jan 10 00:42:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM010824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jan 10 00:40:17 2024
 Response via : Initial Calibration

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

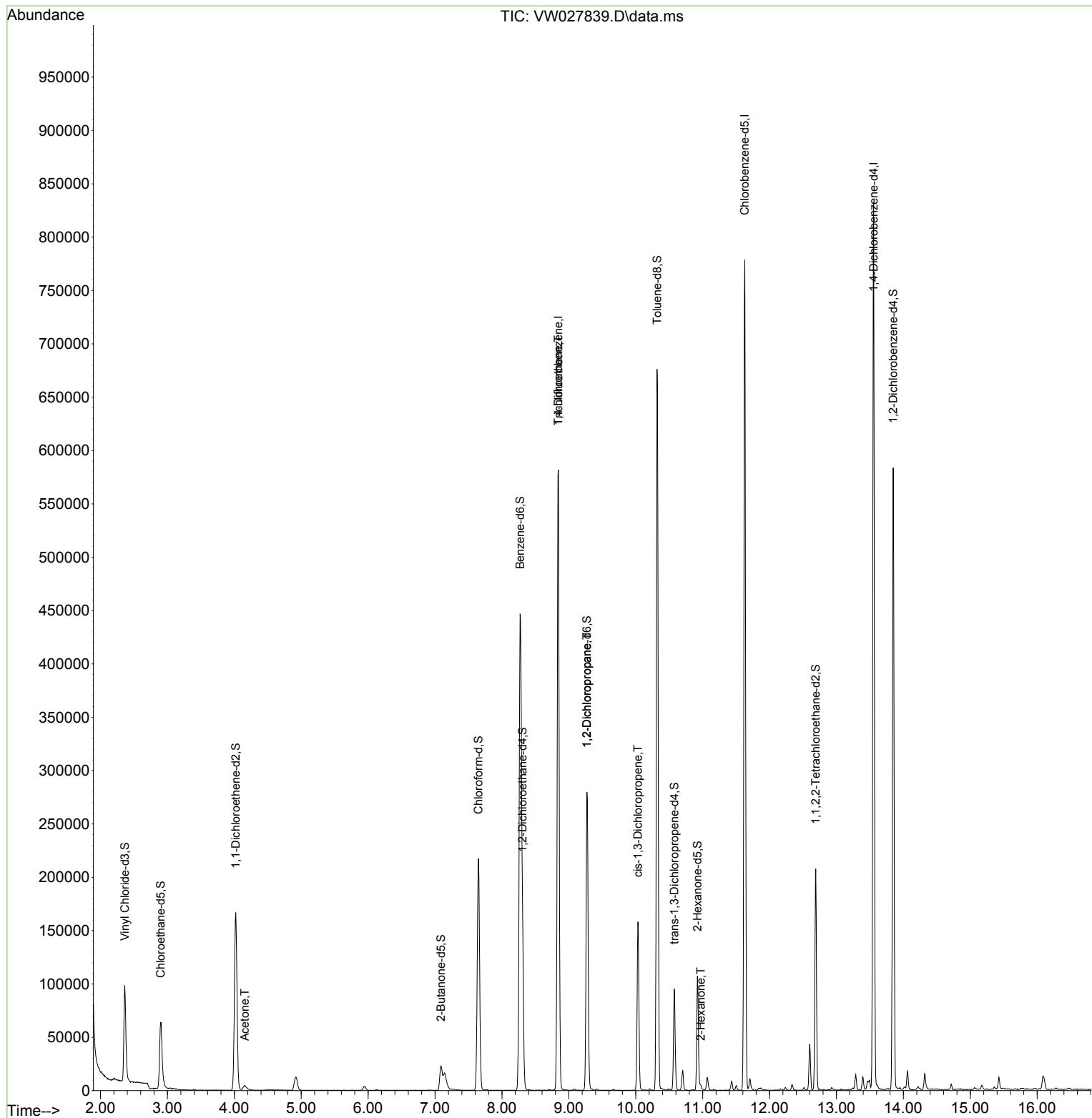
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	542936	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	479080	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	235338	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	112965	17.047	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	68.200%		
7) Chloroethane-d5	2.899	69	97997	16.868	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	67.480%		
11) 1,1-Dichloroethene-d2	4.021	65	50070	16.797	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	67.200%		
21) 2-Butanone-d5	7.088	46	43642	39.827	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	79.660%		
24) Chloroform-d	7.648	84	233956	17.820	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	71.280%		
26) 1,2-Dichloroethane-d4	8.307	65	114764	19.294	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	77.160%		
32) Benzene-d6	8.270	84	512773	18.858	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	75.440%		
36) 1,2-Dichloropropane-d6	9.270	67	142253	18.910	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	75.640%		
41) Toluene-d8	10.319	98	486262	19.129	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	76.520%		
43) trans-1,3-Dichloroprop...	10.575	79	55716	19.054	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	76.200%		
47) 2-Hexanone-d5	10.922	63	40004	40.514	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	81.020%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	105422	19.672	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	78.680%		
66) 1,2-Dichlorobenzene-d4	13.849	152	166421	20.116	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	80.480%		
Target Compounds					Qvalue	
13) Acetone	4.155	43	10835	7.737	ug/L	66
34) Trichloroethene	8.843	95	15183	2.101	ug/L #	3
37) 1,2-Dichloropropane	9.270	63	14638	2.298	ug/L #	86
39) cis-1,3-Dichloropropene	10.032	75	3968	0.404	ug/L #	80
48) 2-Hexanone	10.971	43	2440	1.356	ug/L	92

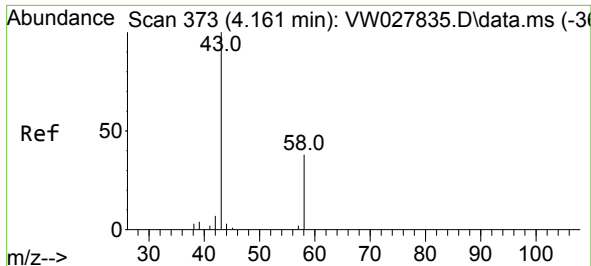
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010924\
Data File : VW027839.D
Acq On : 09 Jan 2024 11:27
Operator : SY/MD
Sample : P1017-06
Misc : 3.49g/10mL/MSVOA_W/SOIL/Vial A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jan 10 00:42:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM010824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jan 10 00:40:17 2024
Response via : Initial Calibration

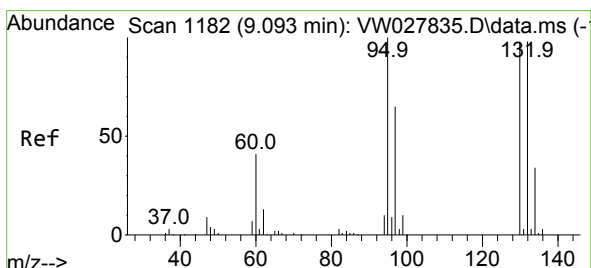
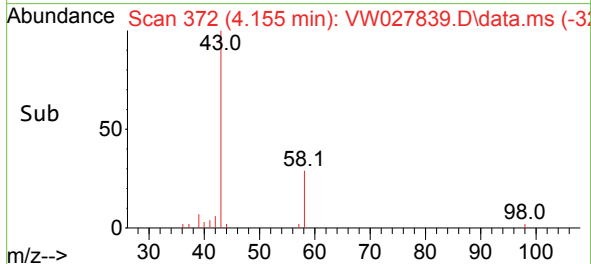
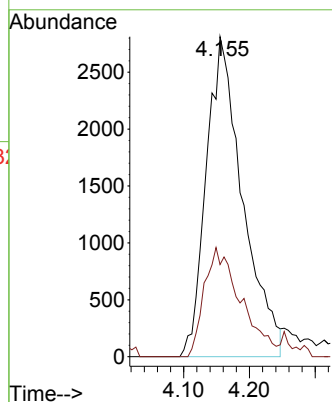
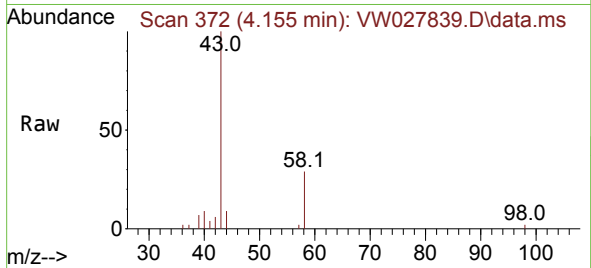




#13
Acetone
Concen: 7.737 ug/L
RT: 4.155 min Scan# 31
Delta R.T. -0.006 min
Lab File: VW027839.D
Acq: 09 Jan 2024 11:27

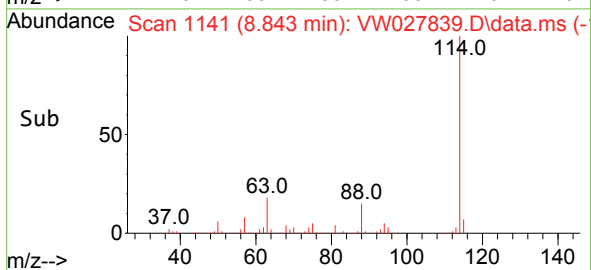
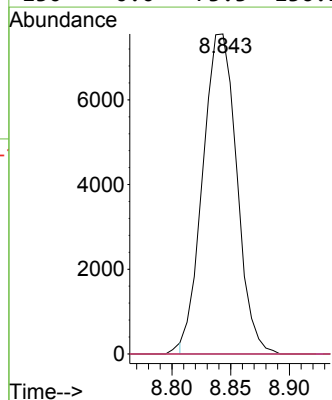
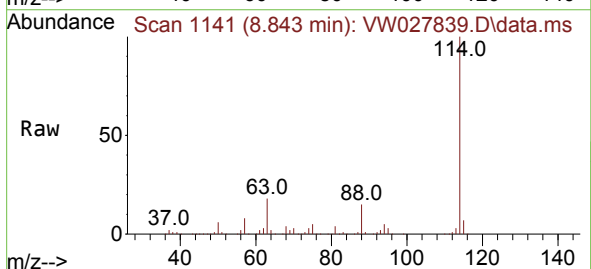
Instrument :
MSVOA_W
ClientSampleId :

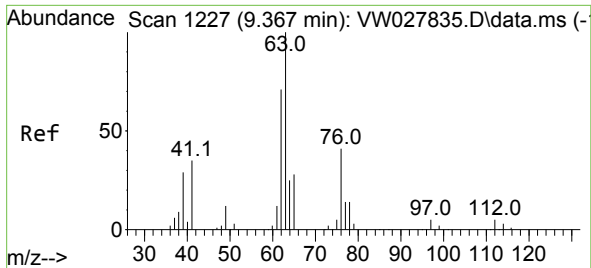
Tgt Ion: 43 Resp: 10835
Ion Ratio Lower Upper
43 100
58 15.4 0.0 70.2



#34
Trichloroethene
Concen: 2.101 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.250 min
Lab File: VW027839.D
Acq: 09 Jan 2024 11:27

Tgt Ion: 95 Resp: 15183
Ion Ratio Lower Upper
95 100
97 0.0 45.1 83.9#
132 0.0 74.1 137.5#
130 0.0 73.3 136.1#

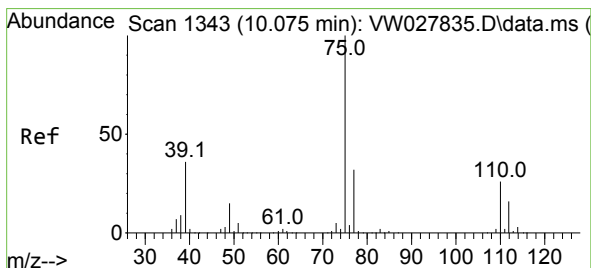
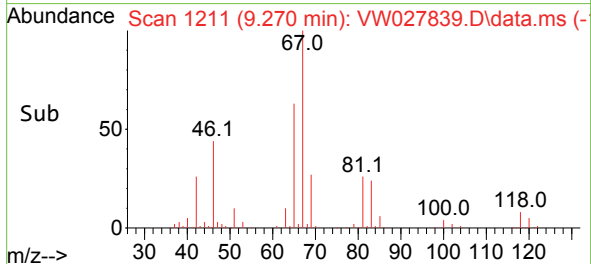
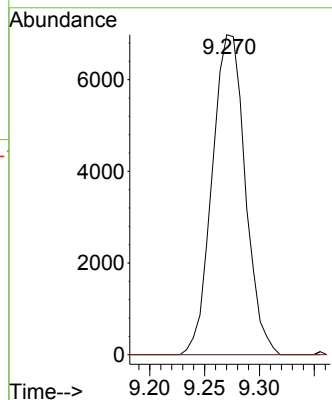
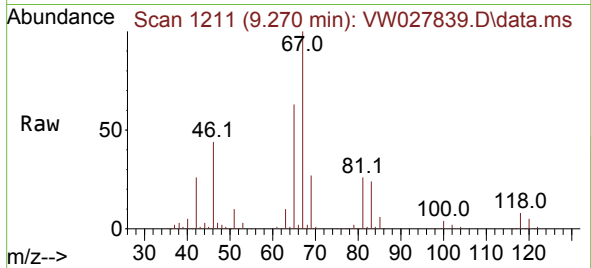




#37
1,2-Dichloropropane
Concen: 2.298 ug/L
RT: 9.270 min Scan# 11
Delta R.T. -0.097 min
Lab File: VW027839.D
Acq: 09 Jan 2024 11:27

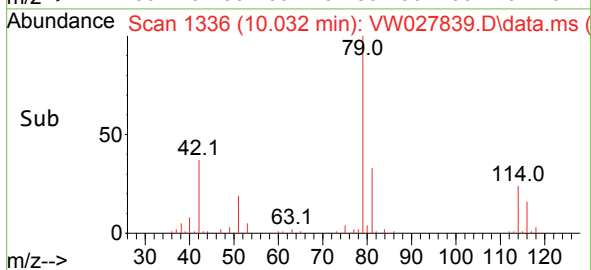
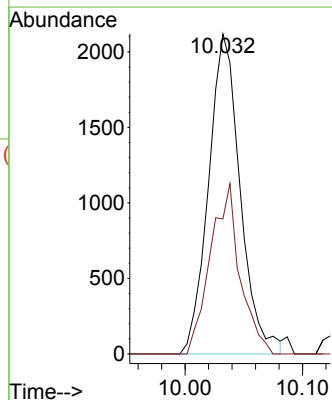
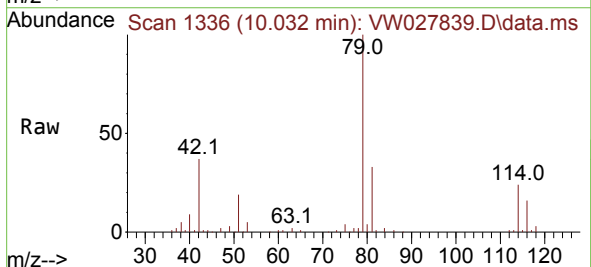
Instrument :
MSVOA_W
ClientSampleId :

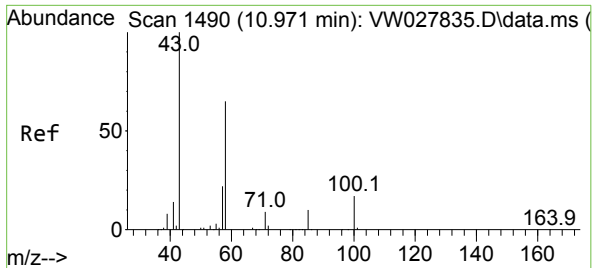
Tgt Ion: 63 Resp: 14638
Ion Ratio Lower Upper
63 100
112 0.4 4.2 6.2#



#39
cis-1,3-Dichloropropene
Concen: 0.404 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.042 min
Lab File: VW027839.D
Acq: 09 Jan 2024 11:27

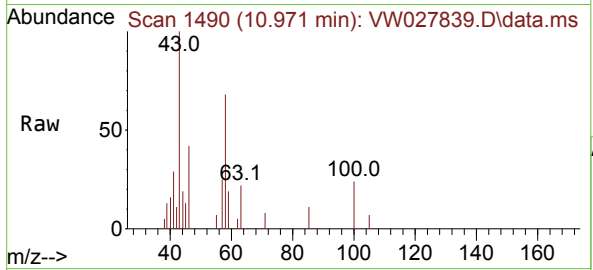
Tgt Ion: 75 Resp: 3968
Ion Ratio Lower Upper
75 100
77 42.2 21.7 40.3#





#48
 2-Hexanone
 Concen: 1.356 ug/L
 RT: 10.971 min Scan# 1490
 Delta R.T. 0.000 min
 Lab File: VW027839.D
 Acq: 09 Jan 2024 11:27

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp:	2440
Ion	Ratio	Lower Upper
43	100	
58	53.3	49.3 73.9
57	23.0	17.0 25.4
100	18.3	12.9 19.3

