

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050423\
 Data File : VW025844.D
 Acq On : 04 May 2023 14:32
 Operator : SY/MD
 Sample : 02574-09RE
 Misc : 5.78g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCP4

Quant Time: May 04 23:18:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 04 23:16:54 2023
 Response via : Initial Calibration

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

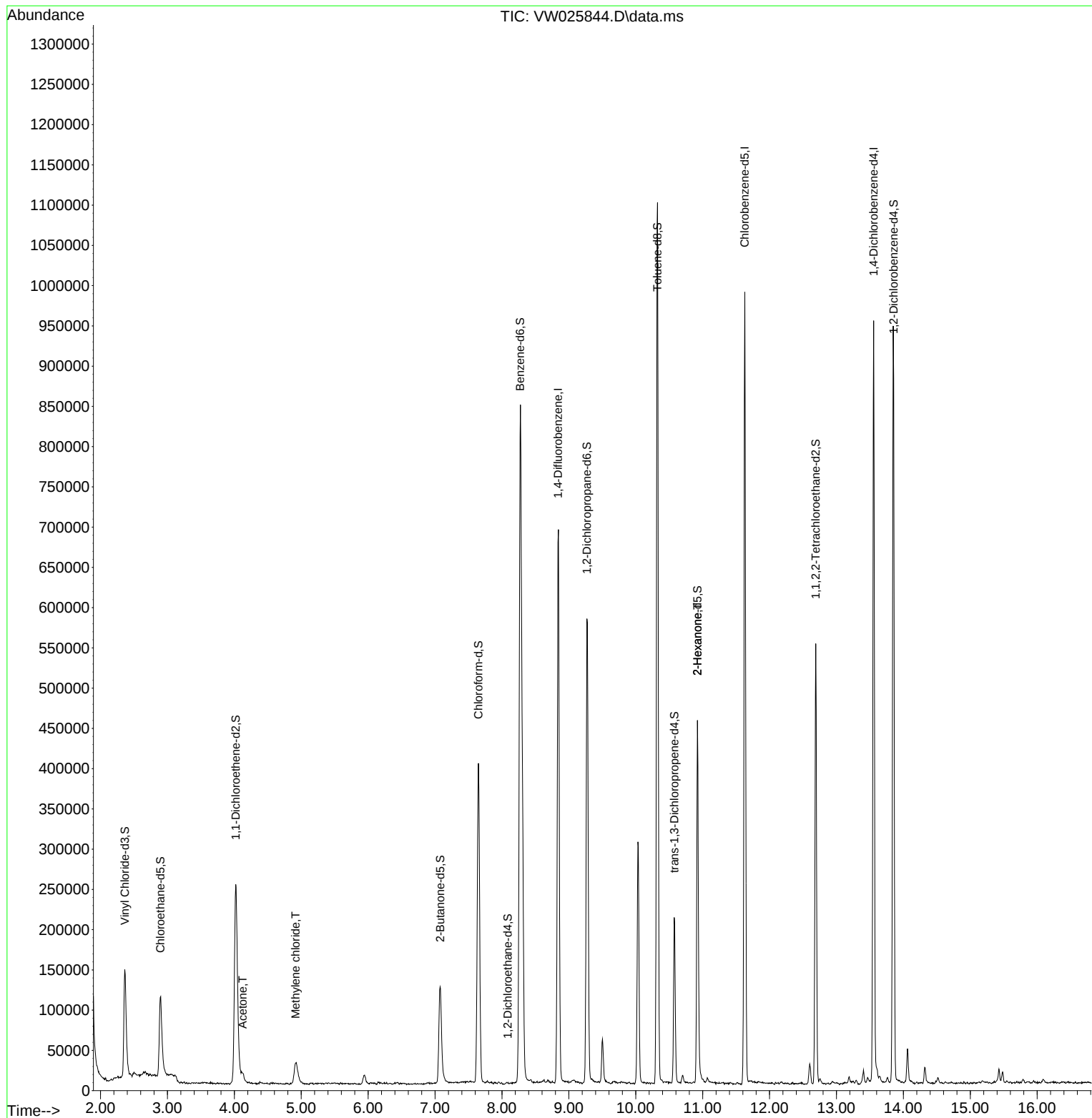
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	544398	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	499567	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	226671	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	210918	27.341	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 109.360%		
7) Chloroethane-d5	2.893	69	153841	26.899	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 107.600%		
11) 1,1-Dichloroethene-d2	4.021	65	98537	25.508	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	= 102.040%		
21) 2-Butanone-d5	7.075	46	220378	86.412	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 172.820%#		
24) Chloroform-d	7.648	84	402617	25.648	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	= 102.600%		
26) 1,2-Dichloroethane-d4	8.087	65	188	0.021	ug/L	-0.21
Spiked Amount	25.000	Range 70 - 130	Recovery	= 0.080%#		
32) Benzene-d6	8.270	84	825922	25.302	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	= 101.200%		
36) 1,2-Dichloropropane-d6	9.270	67	271477	25.993	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	= 103.960%		
41) Toluene-d8	10.325	98	704287	24.196	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	= 96.800%		
43) trans-1,3-Dichloroprop...	10.575	79	109786	25.932	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	= 103.720%		
47) 2-Hexanone-d5	10.922	63	151059	84.820	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 169.640%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	273837	34.400	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	= 137.600%#		
66) 1,2-Dichlorobenzene-d4	13.855	152	228165	27.613	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	= 110.440%		
Target Compounds						
13) Acetone	4.125	43	17411	7.699	ug/L	Qvalue 94
16) Methylene chloride	4.917	84	25236	2.248	ug/L	97
48) 2-Hexanone	10.922	43	19270	4.364	ug/L #	66

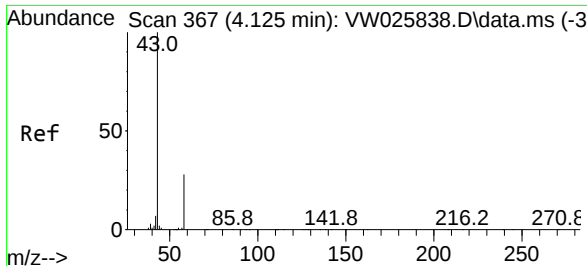
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050423\
Data File : VW025844.D
Acq On : 04 May 2023 14:32
Operator : SY/MD
Sample : 02574-09RE
Misc : 5.78g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCP4

Quant Time: May 04 23:18:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 04 23:16:54 2023
Response via : Initial Calibration

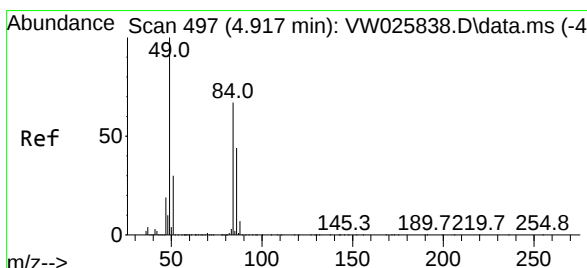
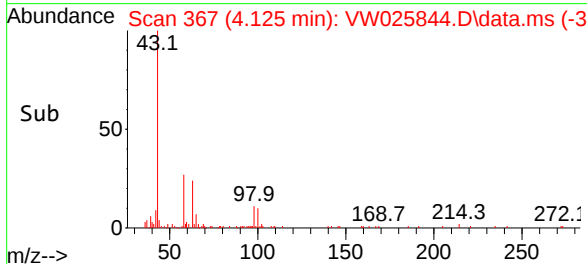
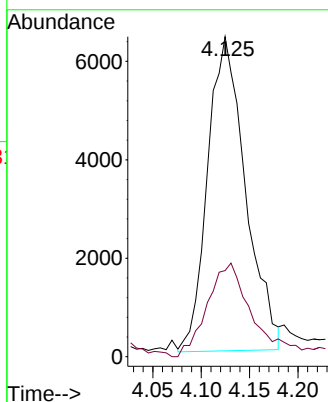
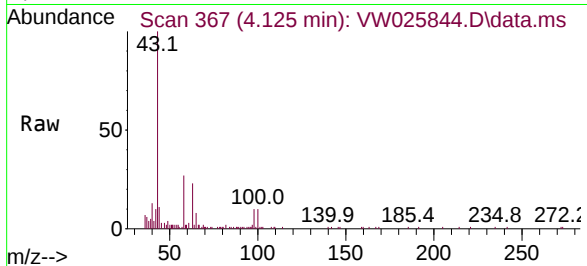




#13
Acetone
Concen: 7.699 ug/L
RT: 4.125 min Scan# 367
Delta R.T. 0.000 min
Lab File: VW025844.D
Acq: 04 May 2023 14:32

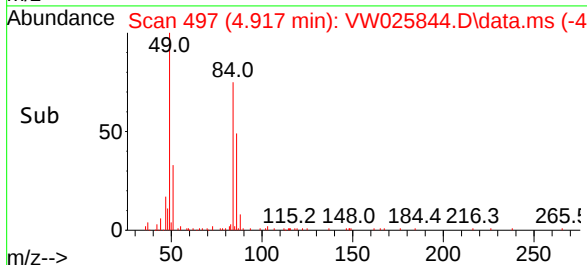
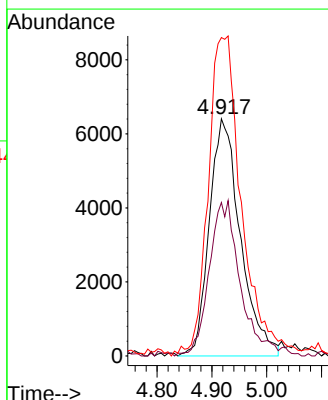
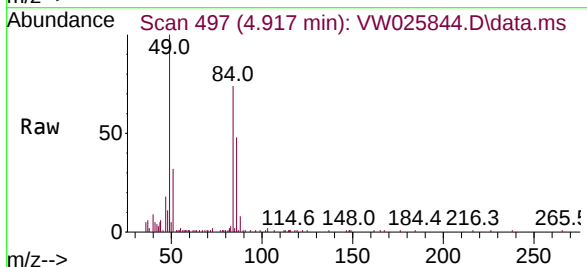
Instrument :
MSVOA_W
ClientSampleId :
DCCP4

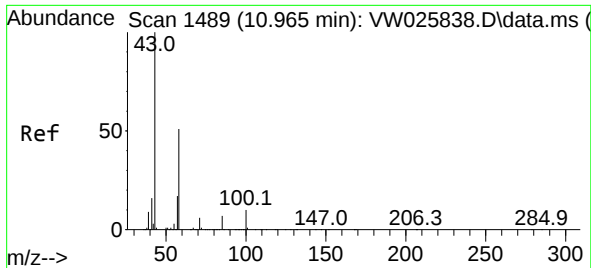
Tgt Ion: 43 Resp: 17411
Ion Ratio Lower Upper
43 100
58 32.2 0.0 58.2



#16
Methylene chloride
Concen: 2.248 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.000 min
Lab File: VW025844.D
Acq: 04 May 2023 14:32

Tgt Ion: 84 Resp: 25236
Ion Ratio Lower Upper
84 100
86 64.7 41.7 77.5
49 134.3 95.3 177.1





#48
 2-Hexanone
 Concen: 4.364 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW025844.D
 Acq: 04 May 2023 14:32

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCP4

Tgt Ion: 43	Resp: 19270
Ion Ratio	Lower Upper
43	100
58	24.9 40.8 61.2#
57	30.2 13.6 20.4#
100	2.9 8.0 12.0#

