

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
 Data File : VW028944.D
 Acq On : 31 May 2024 15:37
 Operator : SY/MD
 Sample : P2647-14RE
 Misc : 5.09g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBS8RE

Quant Time: Jun 01 00:35:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 01 00:30:04 2024
 Response via : Initial Calibration

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

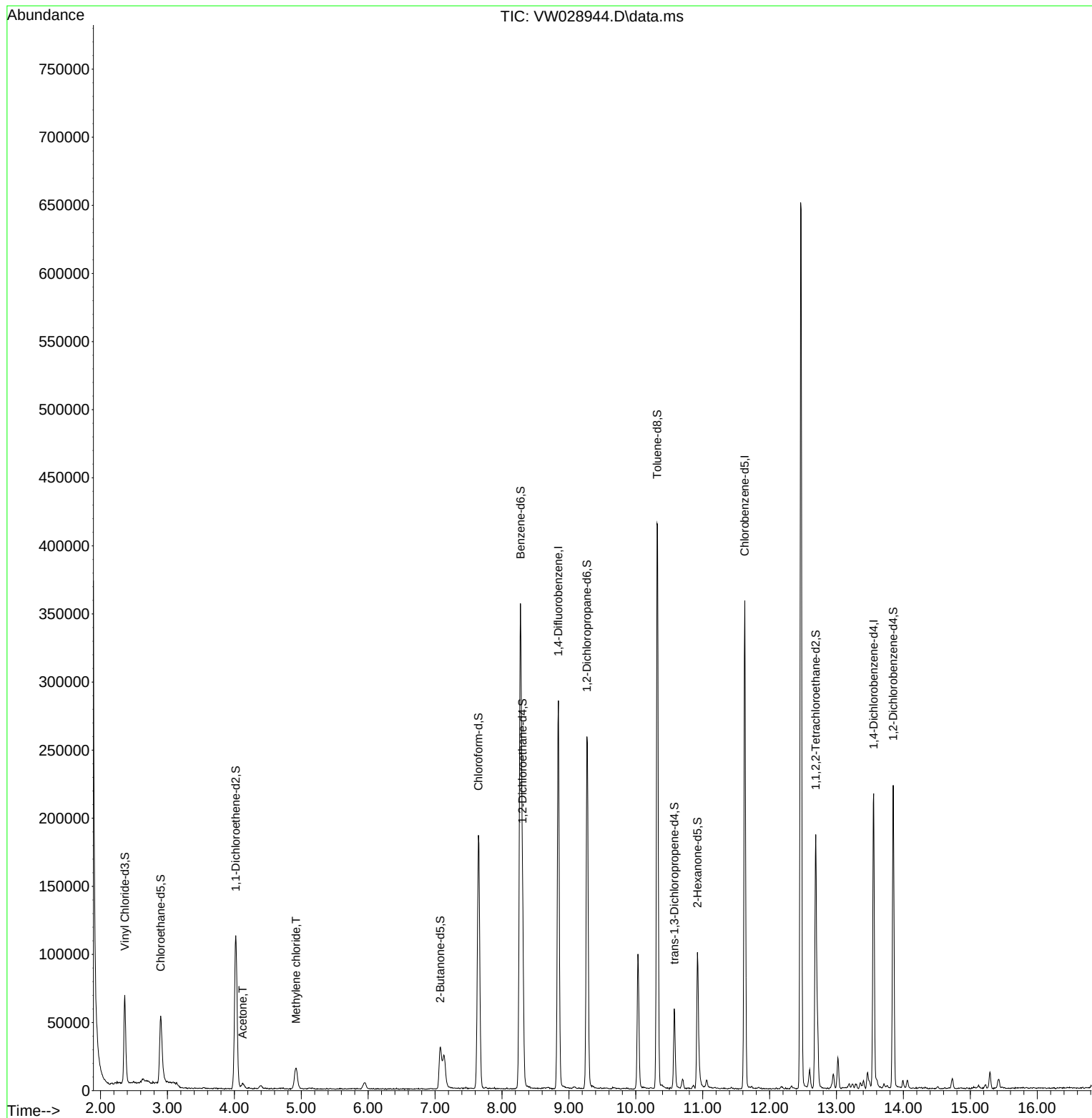
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	223171	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	185076	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	52753	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	78573	18.541	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.160%
7) Chloroethane-d5	2.899	69	73128	22.536	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.160%
11) 1,1-Dichloroethene-d2	4.021	65	36116	20.398	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	81.600%
21) 2-Butanone-d5	7.075	46	52208	47.220	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.440%
24) Chloroform-d	7.648	84	187365	26.869	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	107.480%
26) 1,2-Dichloroethane-d4	8.307	65	105579	26.446	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	105.800%
32) Benzene-d6	8.276	84	349254	28.284	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	113.120%
36) 1,2-Dichloropropane-d6	9.270	67	119765	32.232	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	128.920%#
41) Toluene-d8	10.319	98	275743	25.216	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.880%
43) trans-1,3-Dichloroprop...	10.575	79	30584	20.461	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.840%
47) 2-Hexanone-d5	10.922	63	30563	47.691	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.380%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	90994	29.205	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	116.800%
66) 1,2-Dichlorobenzene-d4	13.848	152	54426	27.069	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.280%
Target Compounds					Qvalue	
13) Acetone	4.125	43	6228	6.192	ug/L	57
16) Methylene chloride	4.923	84	11732	3.399	ug/L	91

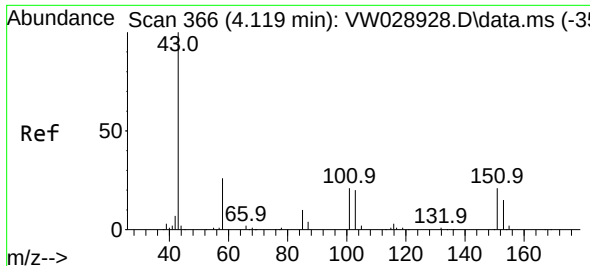
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
Data File : VW028944.D
Acq On : 31 May 2024 15:37
Operator : SY/MD
Sample : P2647-14RE
Misc : 5.09g/10mL/MSVOA_W/SOIL/B
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBS8RE

Quant Time: Jun 01 00:35:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jun 01 00:30:04 2024
Response via : Initial Calibration

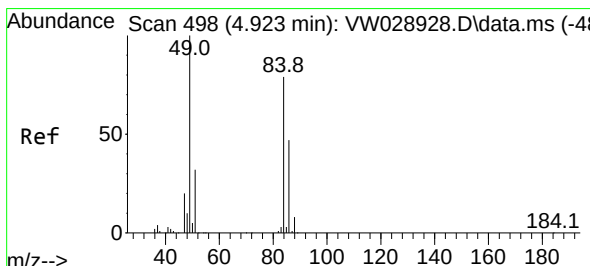
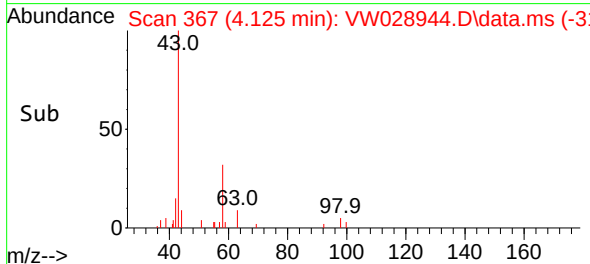
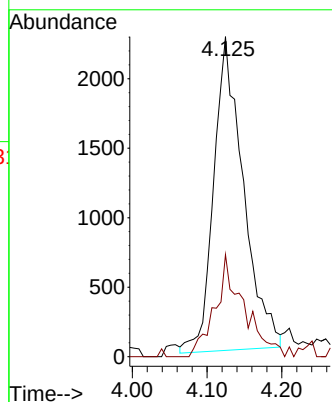
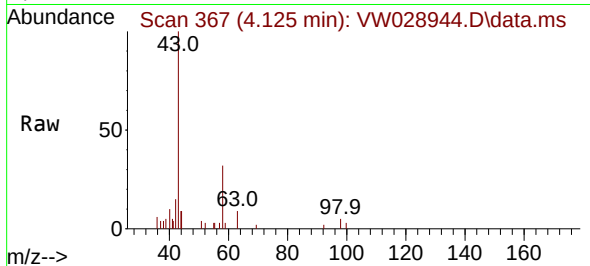




#13
Acetone
Concen: 6.192 ug/L
RT: 4.125 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW028944.D
Acq: 31 May 2024 15:37

Instrument :
MSVOA_W
ClientSampleId :
BHBS8RE

Tgt Ion: 43 Resp: 6228
Ion Ratio Lower Upper
43 100
58 4.8 0.0 54.4



#16
Methylene chloride
Concen: 3.399 ug/L
RT: 4.923 min Scan# 498
Delta R.T. -0.000 min
Lab File: VW028944.D
Acq: 31 May 2024 15:37

Tgt Ion: 84 Resp: 11732
Ion Ratio Lower Upper
84 100
86 63.8 44.4 82.4
49 127.8 100.2 186.2

