

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041923\
 Data File : VW025582.D
 Acq On : 19 Apr 2023 15:46
 Operator : SY/MD
 Sample : 02418-12
 Misc : 4.52g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8Z6

Quant Time: Apr 20 01:34:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 19 04:10:43 2023
 Response via : Initial Calibration

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

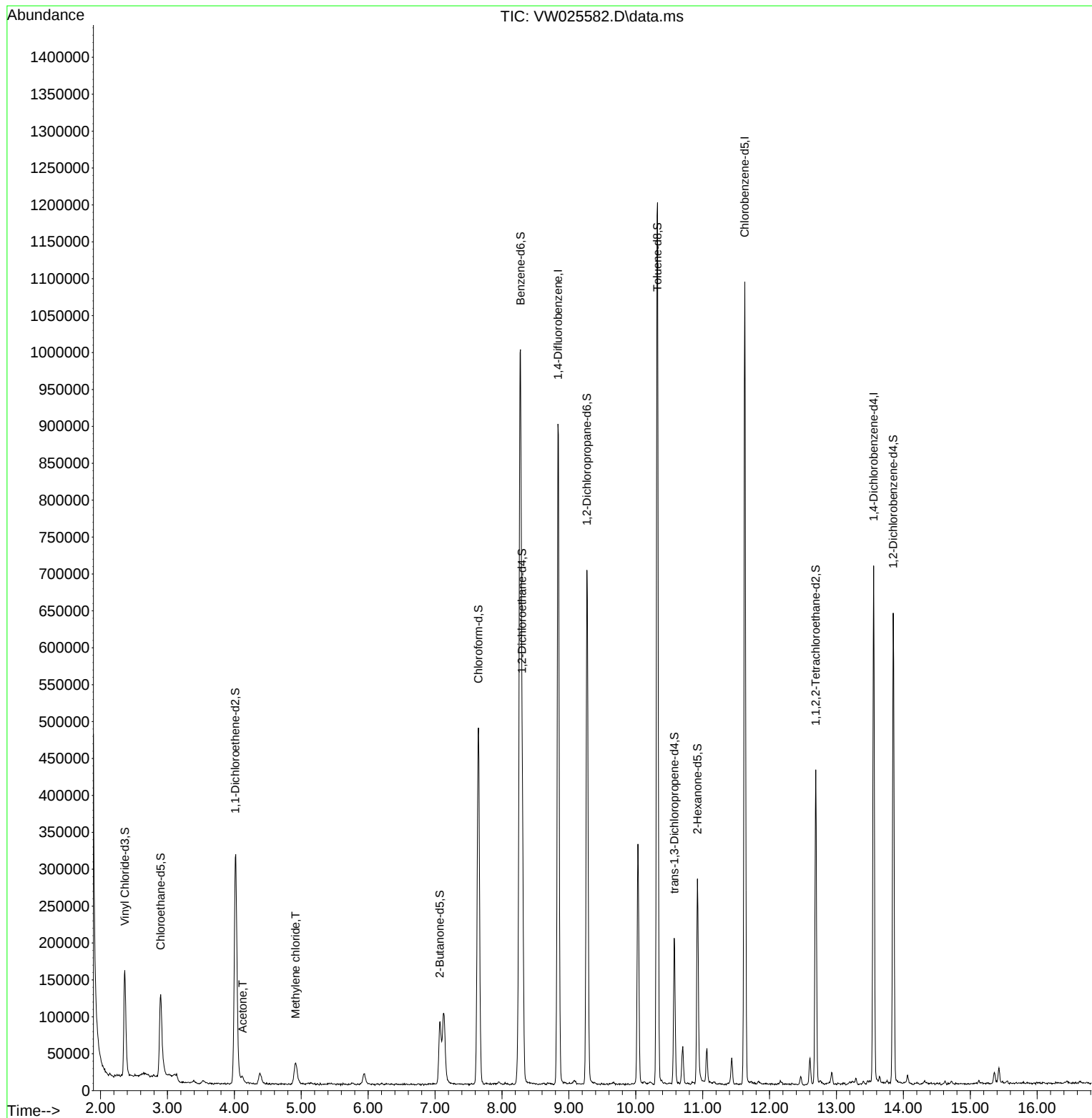
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	717999	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	557987	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	169002	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	197382	16.894	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.560%
7) Chloroethane-d5	2.899	69	171646	20.634	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.520%
11) 1,1-Dichloroethene-d2	4.015	63	346906	14.682	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.720%
21) 2-Butanone-d5	7.069	46	152667	58.571	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.140%
24) Chloroform-d	7.648	84	493253	24.467	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.880%
26) 1,2-Dichloroethane-d4	8.301	65	269651	25.711	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.840%
32) Benzene-d6	8.276	84	969125	26.823	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	107.280%
36) 1,2-Dichloropropane-d6	9.270	67	323627	28.727	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	114.920%
41) Toluene-d8	10.325	98	774524	24.541	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.160%
43) trans-1,3-Dichloroprop...	10.575	79	105756	25.039	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	100.160%
47) 2-Hexanone-d5	10.922	63	94224	61.191	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.380%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	211905	27.869	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.480%
66) 1,2-Dichlorobenzene-d4	13.849	152	156032	26.874	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.480%
Target Compounds						Qvalue
13) Acetone	4.125	43	15178	6.880	ug/L	92
16) Methylene chloride	4.917	84	22973	2.013	ug/L	99

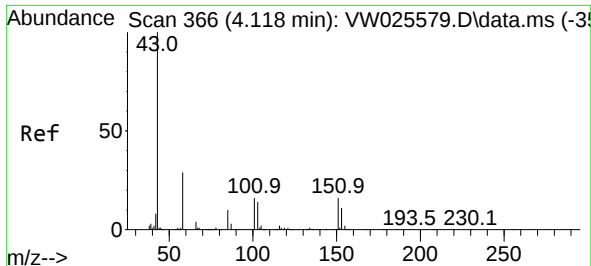
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041923\
Data File : VW025582.D
Acq On : 19 Apr 2023 15:46
Operator : SY/MD
Sample : 02418-12
Misc : 4.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW8Z6

Quant Time: Apr 20 01:34:08 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 19 04:10:43 2023
Response via : Initial Calibration





#13

Acetone

Concen: 6.880 ug/L

RT: 4.125 min Scan# 367

Delta R.T. 0.006 min

Lab File: VW025582.D

Acq: 19 Apr 2023 15:46

Instrument :

MSVOA_W

ClientSampleId :

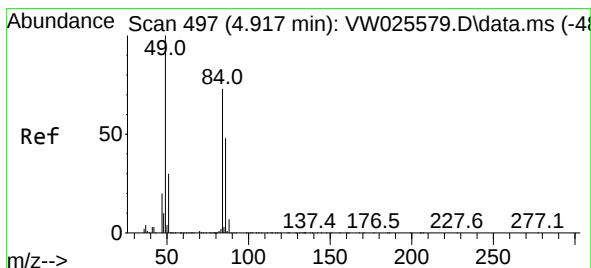
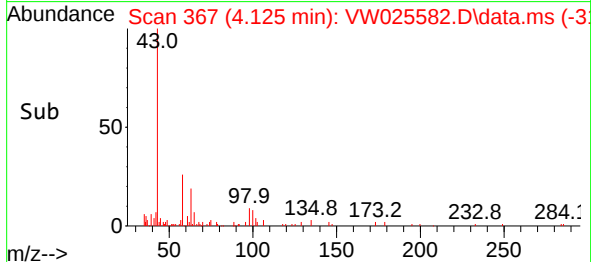
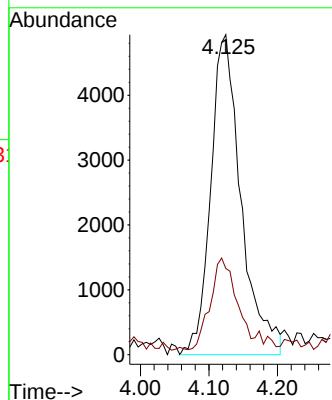
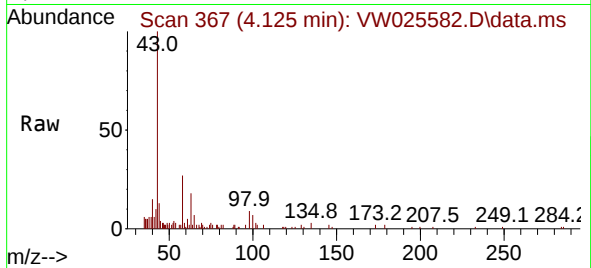
EW8Z6

Tgt Ion: 43 Resp: 15178

Ion Ratio Lower Upper

43 100

58 24.6 0.0 57.4



#16

Methylene chloride

Concen: 2.013 ug/L

RT: 4.917 min Scan# 497

Delta R.T. -0.006 min

Lab File: VW025582.D

Acq: 19 Apr 2023 15:46

Tgt Ion: 84 Resp: 22973

Ion Ratio Lower Upper

84 100

86 65.4 44.9 83.3

49 143.5 101.4 188.4

