

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050123\
 Data File : VW025782.D
 Acq On : 01 May 2023 16:53
 Operator : SY/MD
 Sample : 02526-11RE
 Misc : 5.36g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 02 01:42:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 02 01:41:17 2023
 Response via : Initial Calibration

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

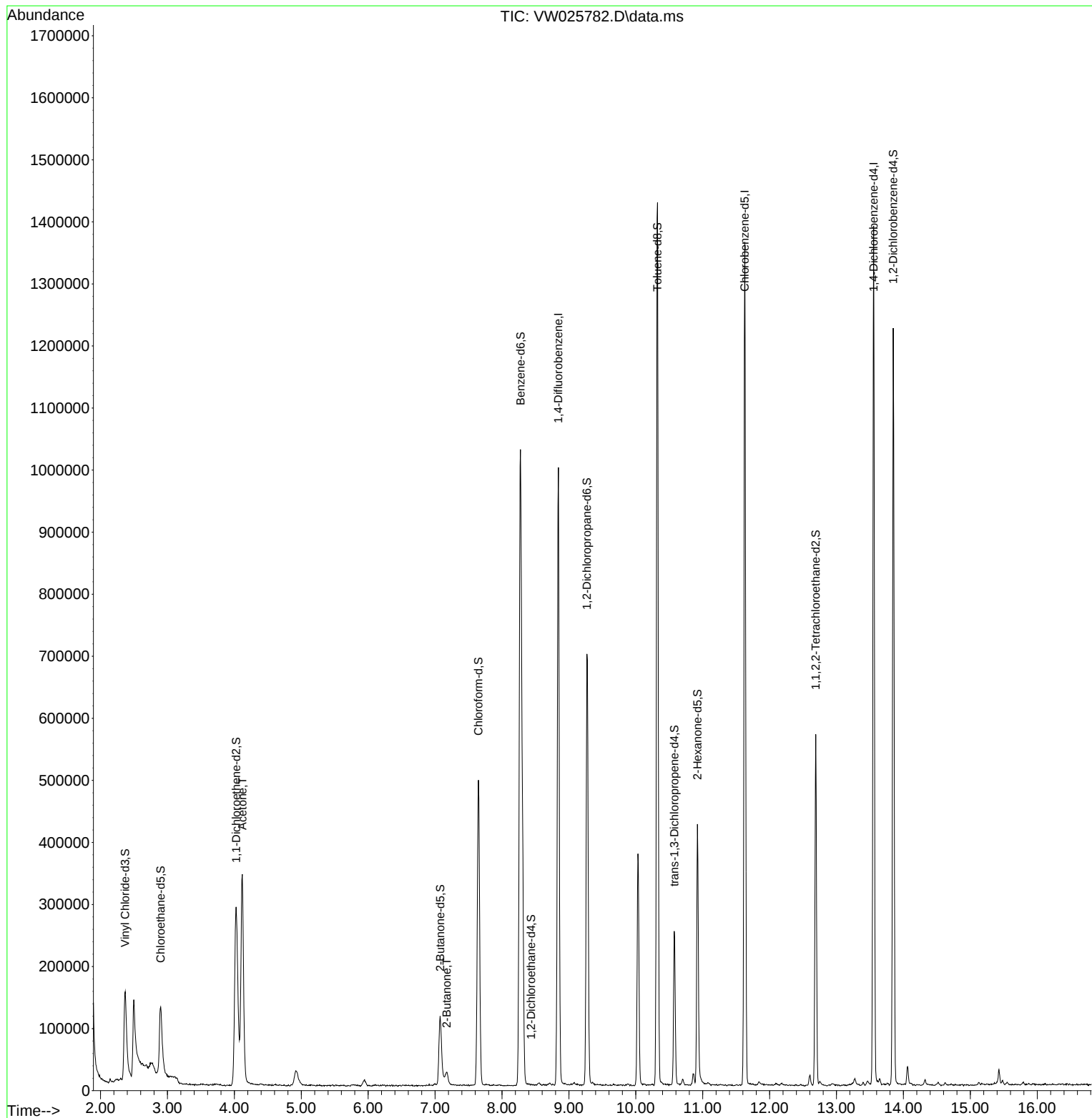
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	775491	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	699168	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	320373	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	259563	23.620	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.480%
7) Chloroethane-d5	2.899	69	189406	23.248	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.000%
11) 1,1-Dichloroethene-d2	4.027	65	121522	22.084	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	88.320%
21) 2-Butanone-d5	7.075	46	201947	55.588	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.180%
24) Chloroform-d	7.648	84	488653	21.853	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.400%
26) 1,2-Dichloroethane-d4	8.435	65	309	0.024	ug/L	0.13
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	1028533	22.514	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.040%
36) 1,2-Dichloropropane-d6	9.270	67	331280	22.664	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.640%
41) Toluene-d8	10.325	98	904974	22.214	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.840%
43) trans-1,3-Dichloroprop...	10.575	79	135667	22.897	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.600%
47) 2-Hexanone-d5	10.922	63	138568	55.594	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.180%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	281738	25.288	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.160%
66) 1,2-Dichlorobenzene-d4	13.848	152	287398	24.608	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.440%
Target Compounds					Qvalue	
13) Acetone	4.118	43	589195	182.905	ug/L	99
22) 2-Butanone	7.173	43	33963	7.636	ug/L	96

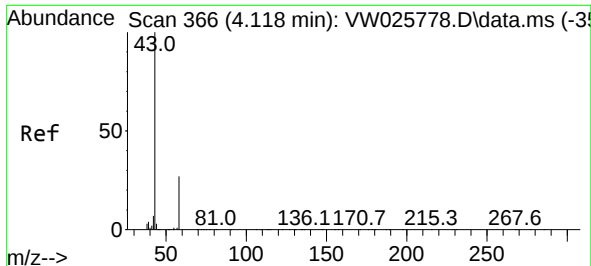
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050123\
Data File : VW025782.D
Acq On : 01 May 2023 16:53
Operator : SY/MD
Sample : 02526-11RE
Misc : 5.36g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: May 02 01:42:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Tue May 02 01:41:17 2023
Response via : Initial Calibration

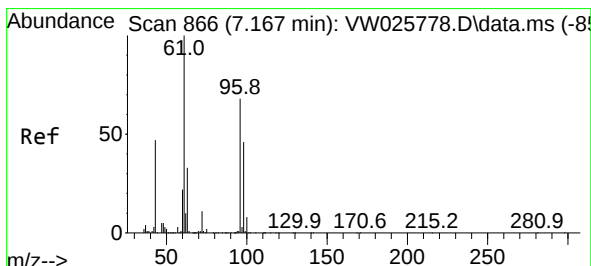
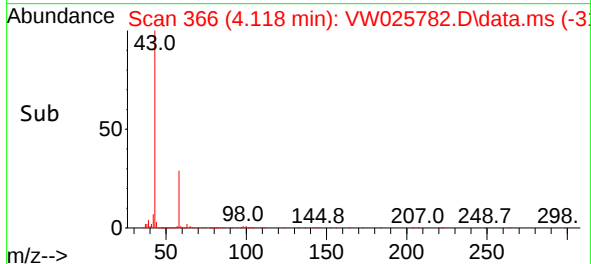
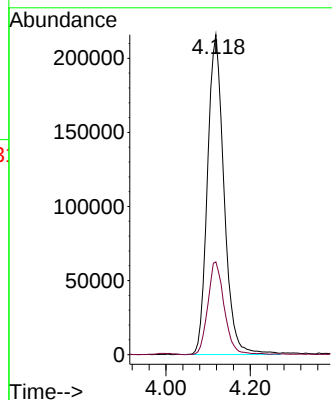
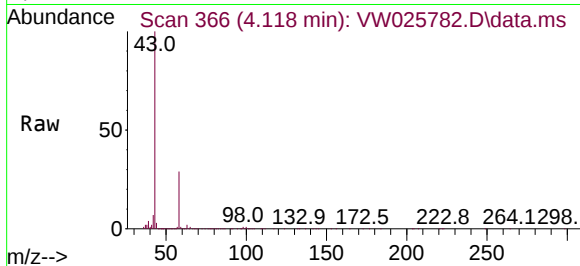




#13
Acetone
Concen: 182.905 ug/L
RT: 4.118 min Scan# 366
Delta R.T. 0.000 min
Lab File: VW025782.D
Acq: 01 May 2023 16:53

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 589195
Ion Ratio Lower Upper
43 100
58 28.8 0.0 58.2



#22
2-Butanone
Concen: 7.636 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.006 min
Lab File: VW025782.D
Acq: 01 May 2023 16:53

Tgt Ion: 43 Resp: 33963
Ion Ratio Lower Upper
43 100
72 25.5 11.8 35.4

