

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050123\
 Data File : VW025780.D
 Acq On : 01 May 2023 16:05
 Operator : SY/MD
 Sample : 02526-20RE
 Misc : 3.96g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 02 01:42:25 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)

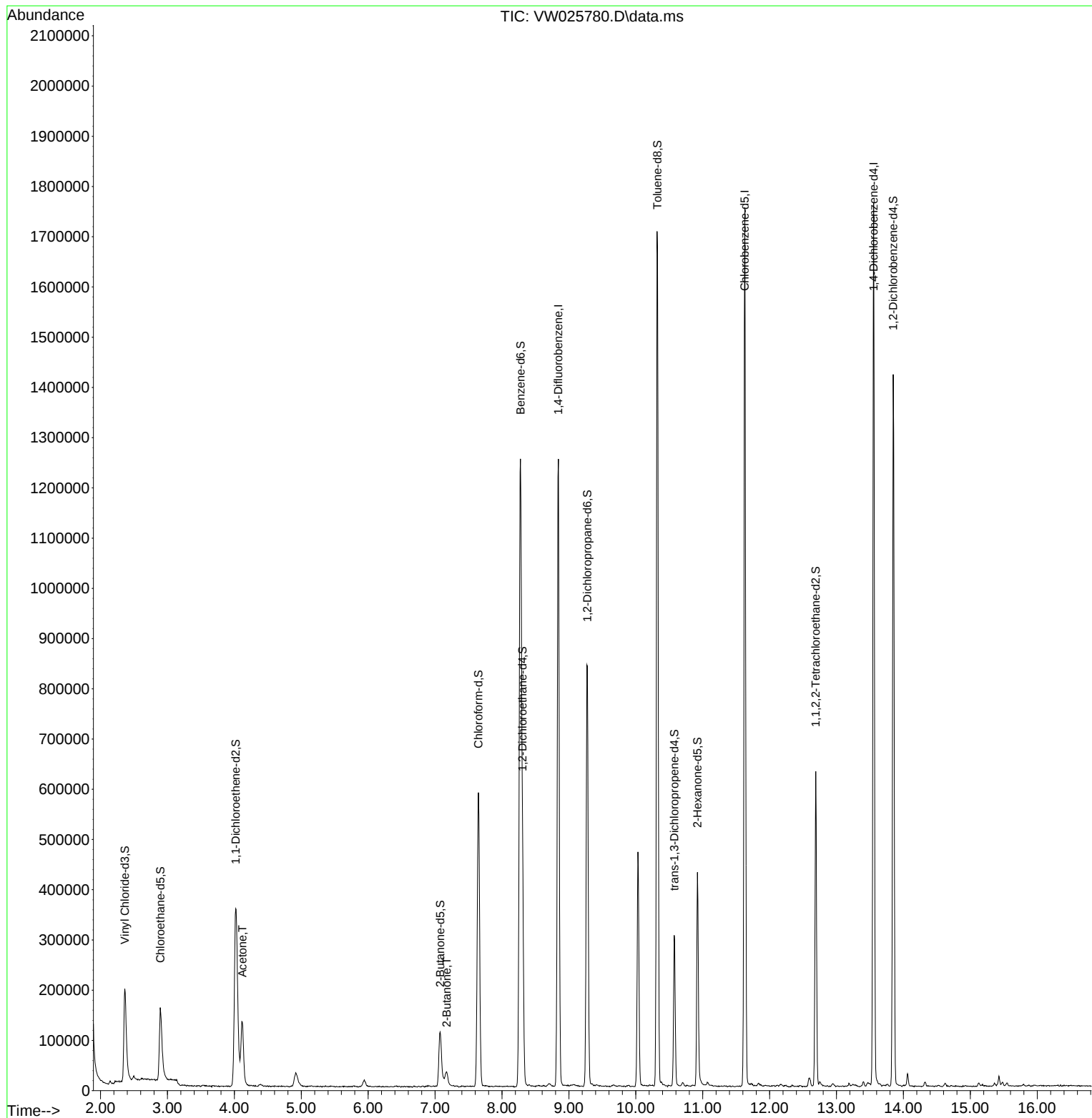
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	991989	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	875380	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	411185	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	311735	22.176	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.720%
7) Chloroethane-d5	2.893	69	227434	21.823	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.280%
11) 1,1-Dichloroethene-d2	4.021	65	153672	21.832	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.320%
21) 2-Butanone-d5	7.075	46	201531	43.367	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.740%
24) Chloroform-d	7.648	84	590591	20.647	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.600%
26) 1,2-Dichloroethane-d4	8.306	65	351570	21.736	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.960%
32) Benzene-d6	8.276	84	1264694	22.110	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.440%
36) 1,2-Dichloropropane-d6	9.276	67	402212	21.978	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	87.920%
41) Toluene-d8	10.324	98	1109973	21.762	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.040%
43) trans-1,3-Dichloroprop...	10.574	79	159057	21.441	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.760%
47) 2-Hexanone-d5	10.922	63	140044	44.876	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.760%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	307309	22.031	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.120%
66) 1,2-Dichlorobenzene-d4	13.848	152	346723	23.131	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.520%
Target Compounds						Qvalue
13) Acetone	4.118	43	215754	52.360	ug/L	100
22) 2-Butanone	7.173	43	49014	8.614	ug/L	96

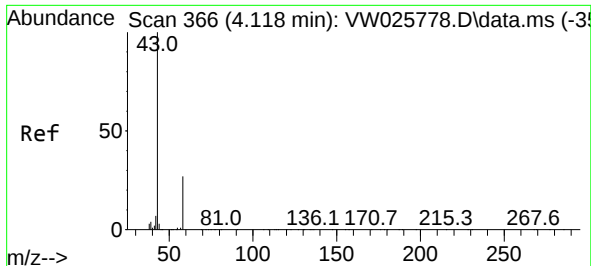
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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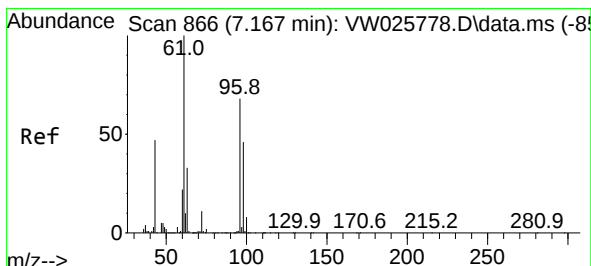
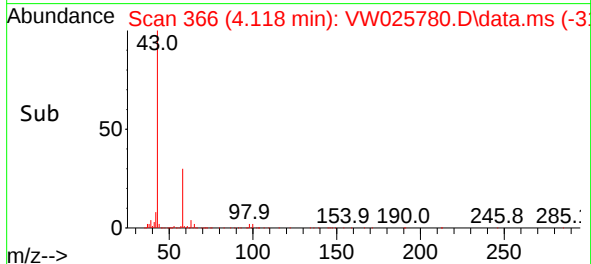
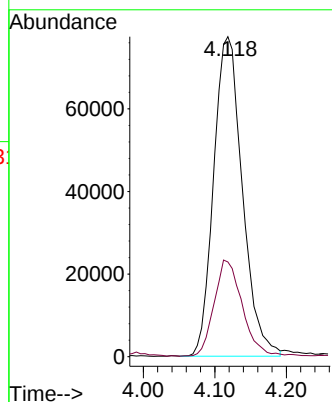
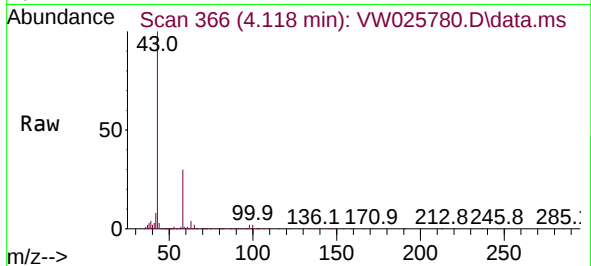




#13
Acetone
Concen: 52.360 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.000 min
Lab File: VW025780.D
Acq: 01 May 2023 16:05

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 215754
Ion Ratio Lower Upper
43 100
58 29.2 0.0 58.2



#22
2-Butanone
Concen: 8.614 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.006 min
Lab File: VW025780.D
Acq: 01 May 2023 16:05

Tgt Ion: 43 Resp: 49014
Ion Ratio Lower Upper
43 100
72 21.8 11.8 35.4

