

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
 Data File : VW025798.D
 Acq On : 02 May 2023 14:38
 Operator : SY/MD
 Sample : 02549-16
 Misc : 5.90g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCD3

Quant Time: May 03 01:23:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 03 01:20:37 2023
 Response via : Initial Calibration

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

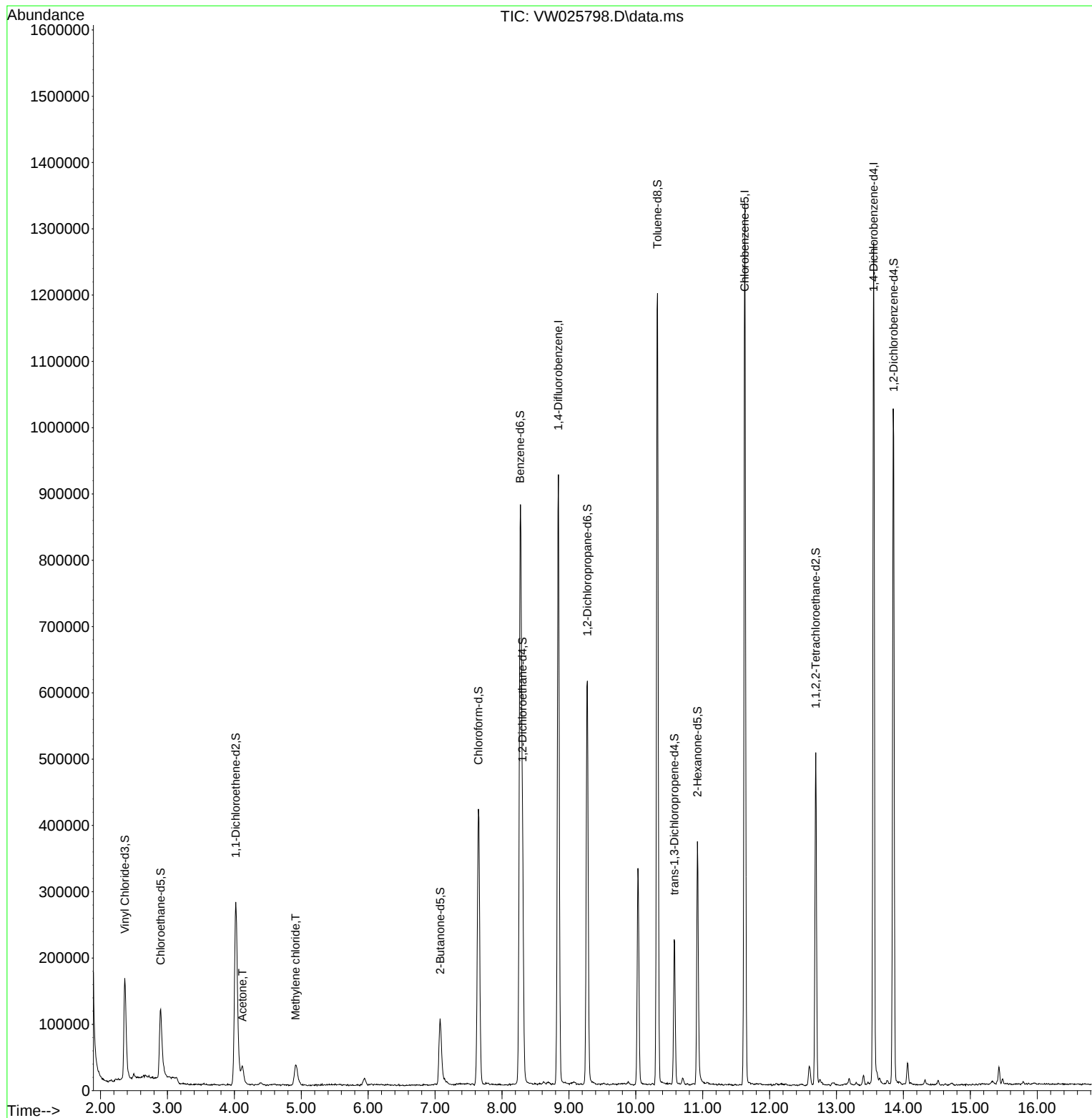
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	718055	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	667211	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	294364	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	230421	22.645	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.600%
7) Chloroethane-d5	2.899	69	162765	21.576	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.320%
11) 1,1-Dichloroethene-d2	4.021	65	107035	21.007	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.040%
21) 2-Butanone-d5	7.075	46	175769	52.252	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.500%
24) Chloroform-d	7.648	84	418870	20.230	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.920%
26) 1,2-Dichloroethane-d4	8.306	65	269269	22.998	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.000%
32) Benzene-d6	8.270	84	874864	20.067	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.280%
36) 1,2-Dichloropropane-d6	9.276	67	285115	20.440	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.760%
41) Toluene-d8	10.324	98	769430	19.792	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.160%
43) trans-1,3-Dichloroprop...	10.574	79	116862	20.668	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.680%
47) 2-Hexanone-d5	10.922	63	121898	51.248	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.500%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	253447	23.839	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.360%
66) 1,2-Dichlorobenzene-d4	13.854	152	247130	23.030	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.120%
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	43491	14.581	ug/L	95
16) Methylene chloride	4.917	84	25187	1.701	ug/L	98

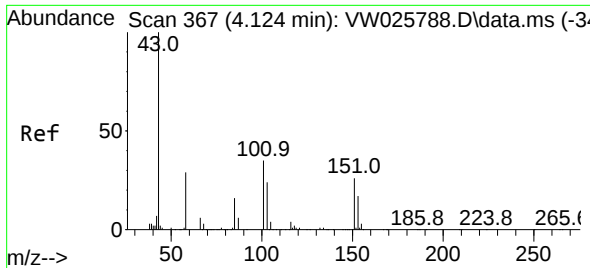
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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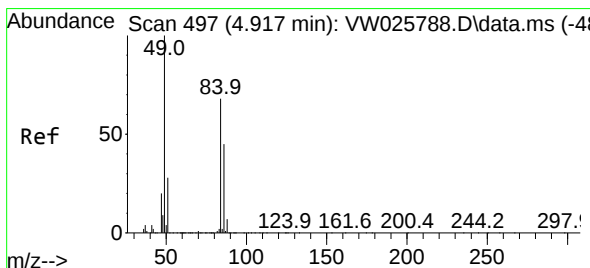
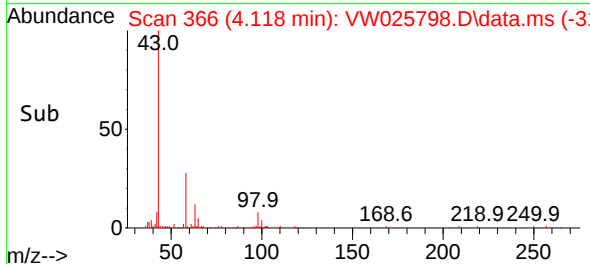
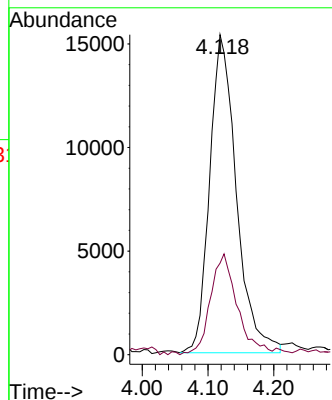
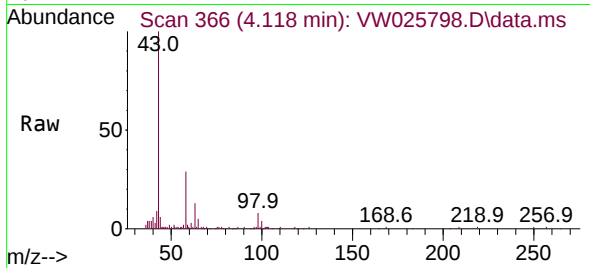




#13
Acetone
Concen: 14.581 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW025798.D
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Instrument :
MSVOA_W
ClientSampleId :
DCCD3

Tgt Ion: 43 Resp: 43491
Ion Ratio Lower Upper
43 100
58 31.7 0.0 58.2



#16
Methylene chloride
Concen: 1.701 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.000 min
Lab File: VW025798.D
Acq: 02 May 2023 14:38

Tgt Ion: 84 Resp: 25187
Ion Ratio Lower Upper
84 100
86 60.7 41.7 77.5
49 134.3 95.3 177.1

