

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041222\
 Data File : VW022517.D
 Acq On : 12 Apr 2022 19:11
 Operator : SY/VA
 Sample : N2373-01
 Misc : 3.29g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFD2

Quant Time: Apr 12 23:35:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 12 23:30:19 2022
 Response via : Initial Calibration

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

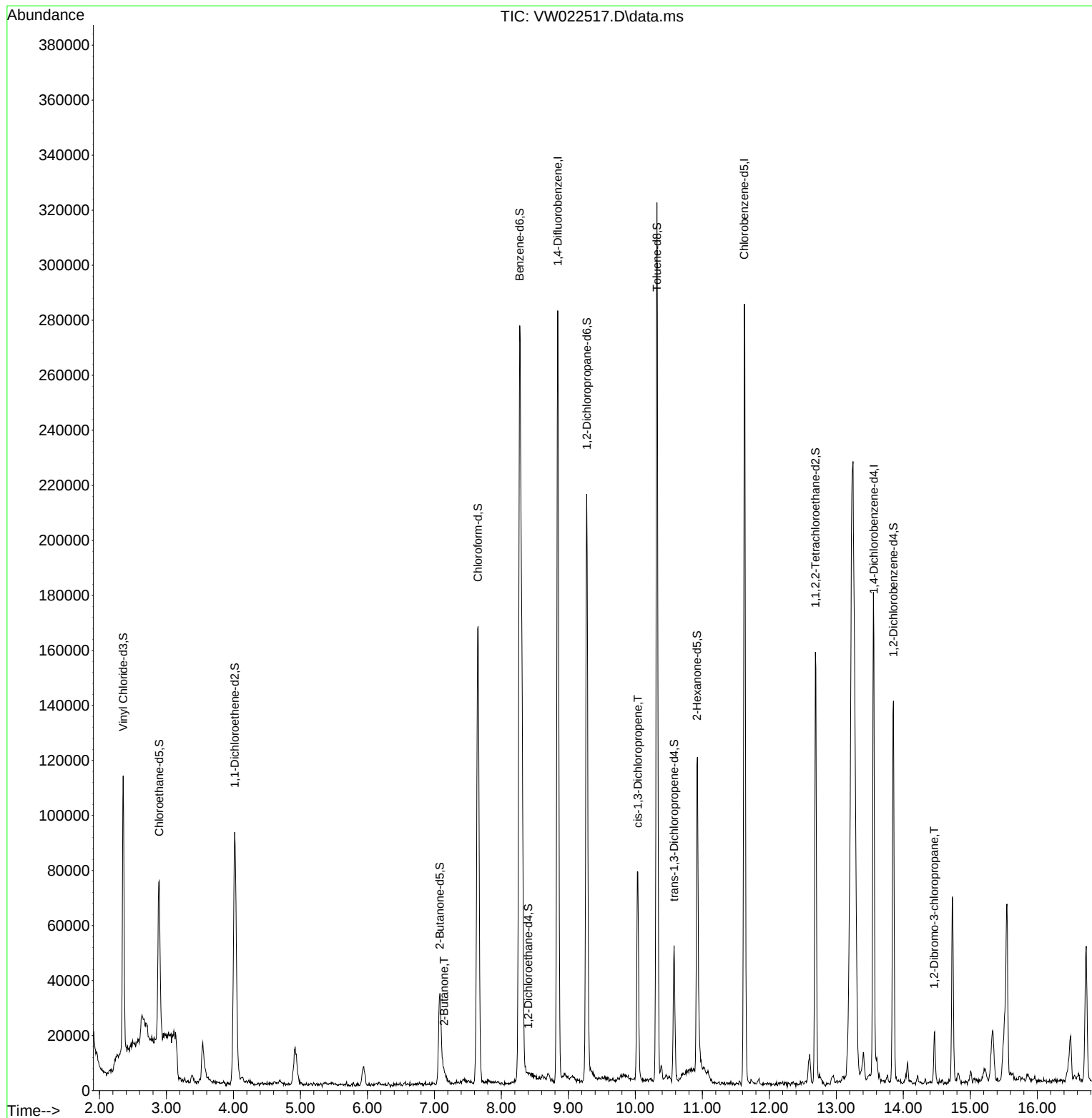
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	229256	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	153594	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	44278	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	94559	18.657	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.640%
7) Chloroethane-d5	2.891	69	70366	22.153	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.600%
11) 1,1-Dichloroethene-d2	4.019	63	87423	13.299	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.200%
21) 2-Butanone-d5	7.079	46	54927	62.076	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	124.160%
24) Chloroform-d	7.652	84	165843	23.144	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.560%
26) 1,2-Dichloroethane-d4	8.402	65	276	0.067	ug/L	0.10
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.280%#
32) Benzene-d6	8.274	84	277955	29.620	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	118.480%
36) 1,2-Dichloropropane-d6	9.274	67	91646	33.748	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	135.000%#
41) Toluene-d8	10.323	98	205710	22.383	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.520%
43) trans-1,3-Dichloroprop...	10.579	79	26144	20.399	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.600%
47) 2-Hexanone-d5	10.920	63	39226	77.637	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	155.280%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	73615	31.881	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	127.520%#
66) 1,2-Dichlorobenzene-d4	13.852	152	33187	21.161	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.640%
Target Compounds						
					Qvalue	
22) 2-Butanone	7.146	43	5986	6.579	ug/L #	48
39) cis-1,3-Dichloropropene	10.036	75	2583	0.652	ug/L #	74
68) 1,2-Dibromo-3-chloropr...	14.462	75	3187	14.589	ug/L #	12

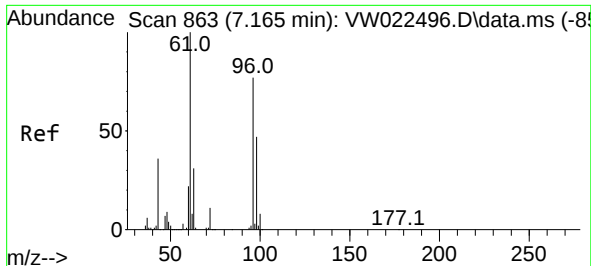
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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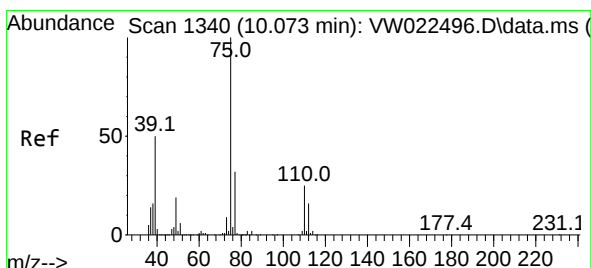
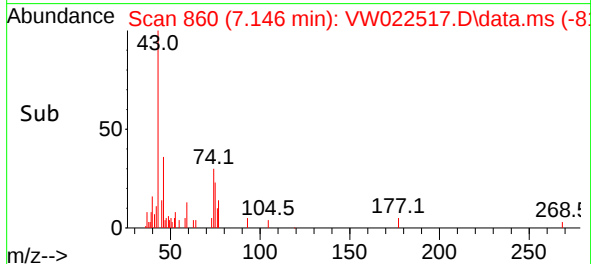
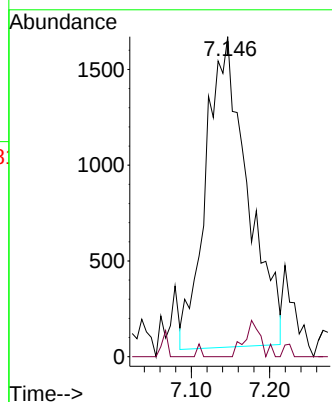
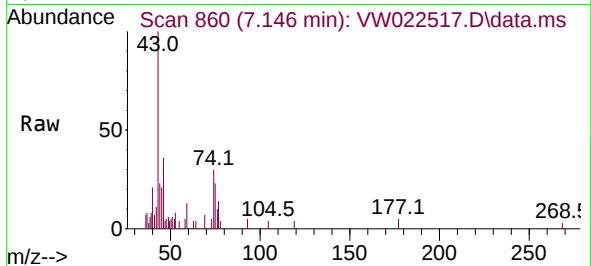




#22
2-Butanone
Concen: 6.579 ug/L
RT: 7.146 min Scan# 863
Delta R.T. -0.019 min
Lab File: VW022517.D
Acq: 12 Apr 2022 19:11

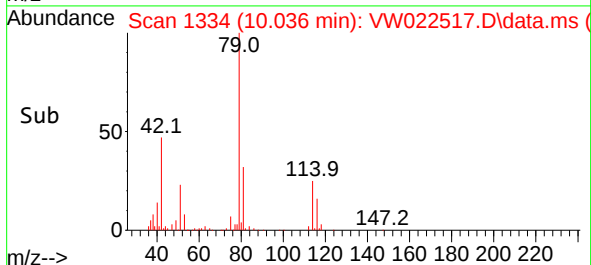
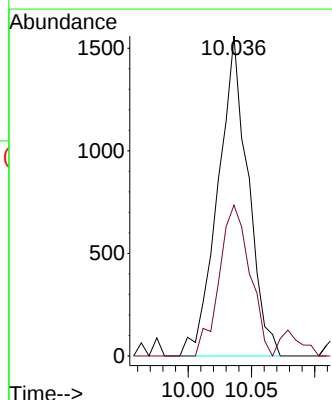
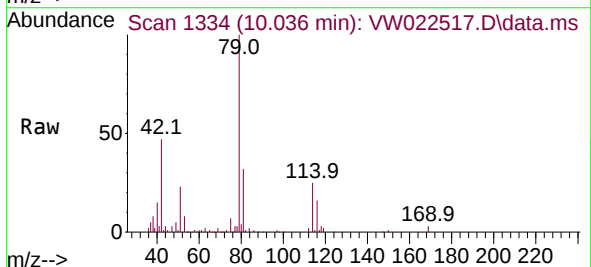
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MSVOA_W
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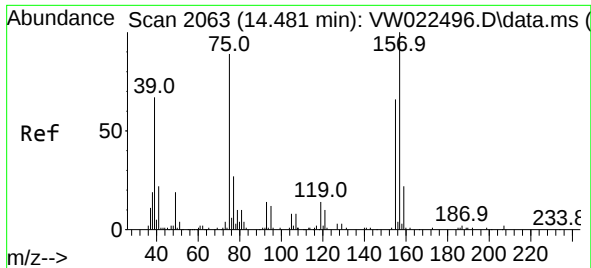
Tgt Ion: 43 Resp: 5986
Ion Ratio Lower Upper
43 100
72 0.9 14.0 42.0#



#39
cis-1,3-Dichloropropene
Concen: 0.652 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW022517.D
Acq: 12 Apr 2022 19:11

Tgt Ion: 75 Resp: 2583
Ion Ratio Lower Upper
75 100
77 47.1 22.6 42.0#





#68
 1,2-Dibromo-3-chloropropane
 Concen: 14.589 ug/L
 RT: 14.462 min Scan# 2060
 Delta R.T. -0.019 min
 Lab File: VW022517.D
 Acq: 12 Apr 2022 19:11

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFD2

Tgt Ion: 75 Resp: 3187
 Ion Ratio Lower Upper
 75 100
 155 4.1 55.6 83.4#
 157 0.0 69.8 104.6#

