

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041922\
 Data File : VW022577.D
 Acq On : 19 Apr 2022 13:28
 Operator : SY/VA
 Sample : N2470-01
 Misc : 6.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFG0

Quant Time: Apr 20 01:26:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 20 01:25:38 2022
 Response via : Initial Calibration

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

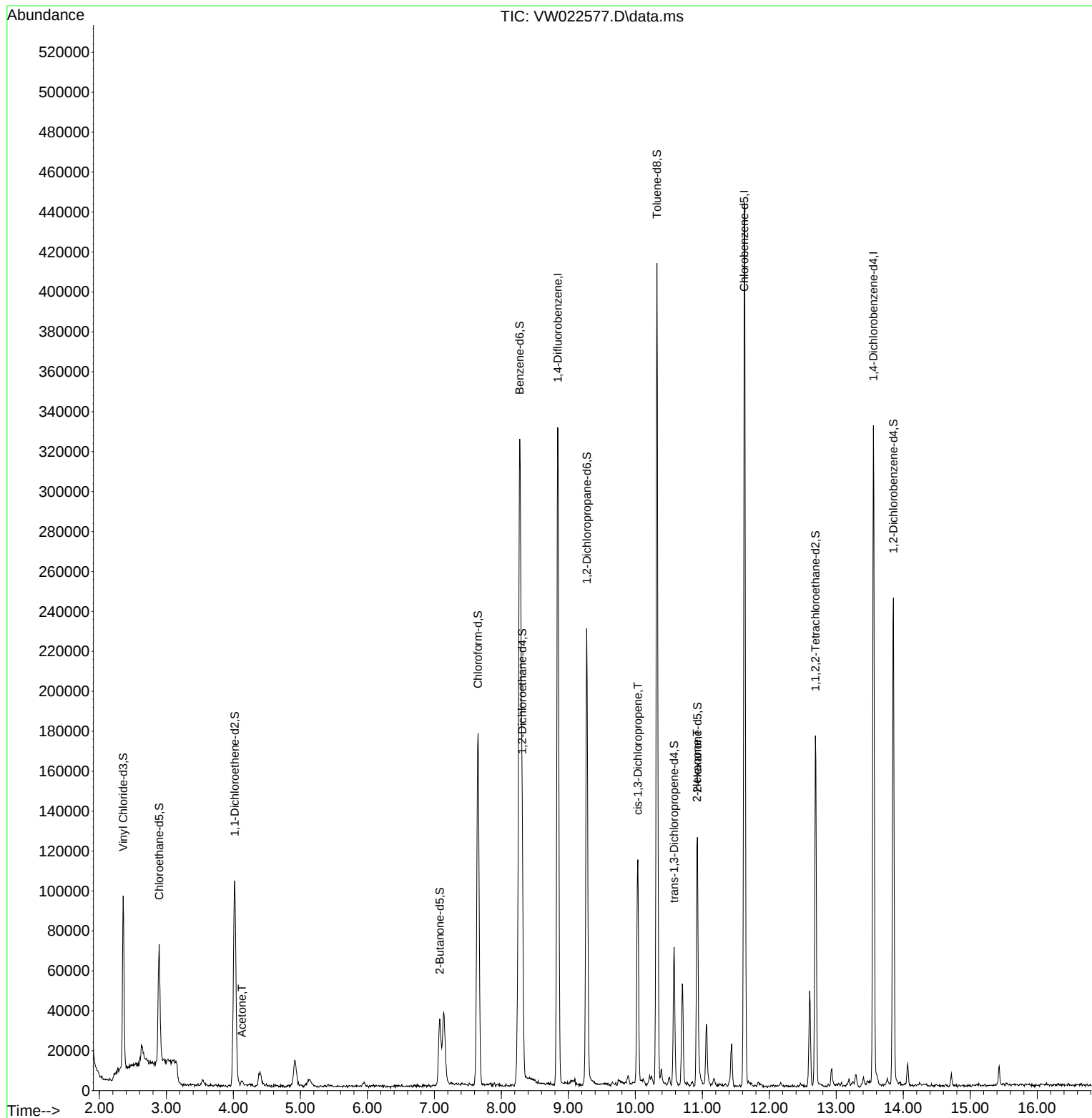
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	271714	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	230020	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	79295	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	79158	13.178	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.720%
7) Chloroethane-d5	2.891	69	64007	17.002	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.000%
11) 1,1-Dichloroethene-d2	4.019	63	95679	12.281	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.120%
21) 2-Butanone-d5	7.080	46	55689	53.103	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.200%
24) Chloroform-d	7.653	84	177673	20.920	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.680%
26) 1,2-Dichloroethane-d4	8.311	65	104258	21.485	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.960%
32) Benzene-d6	8.275	84	300827	21.406	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.640%
36) 1,2-Dichloropropane-d6	9.274	67	97351	23.938	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.760%
41) Toluene-d8	10.323	98	257505	18.709	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.840%
43) trans-1,3-Dichloroprop...	10.579	79	37085	19.322	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.280%
47) 2-Hexanone-d5	10.927	63	42601	56.302	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.600%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	82115	23.746	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.000%
66) 1,2-Dichlorobenzene-d4	13.853	152	56805	20.225	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.920%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	4139	5.797	ug/L	81
39) cis-1,3-Dichloropropene	10.037	75	3585	0.604	ug/L	88
48) 2-Hexanone	10.921	43	7082	4.397	ug/L #	59

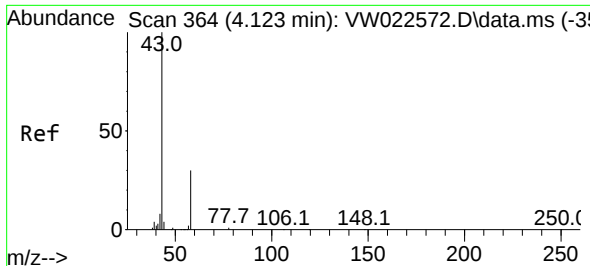
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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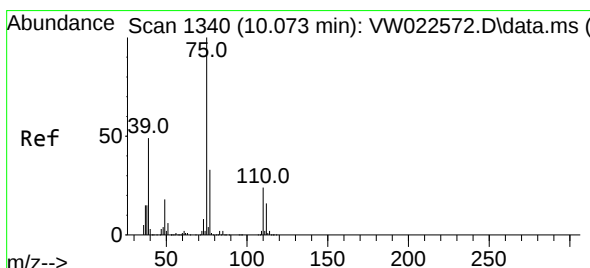
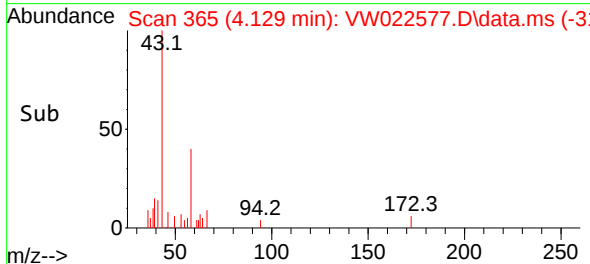
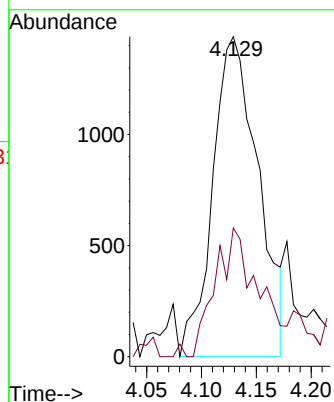
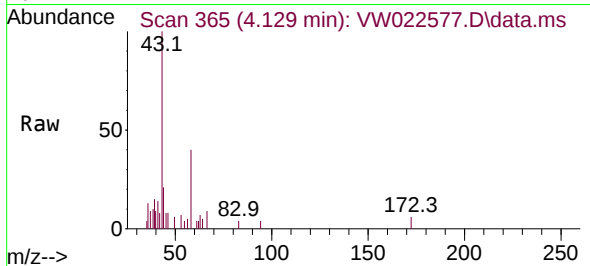




#13
Acetone
Concen: 5.797 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW022577.D
Acq: 19 Apr 2022 13:28

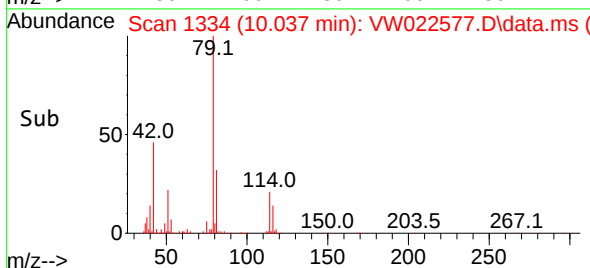
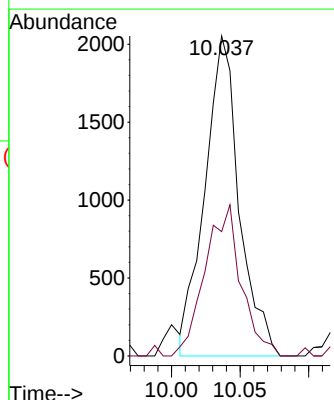
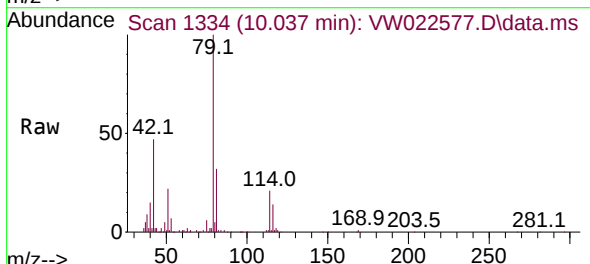
Instrument :
MSVOA_W
ClientSampleId :
BFFG0

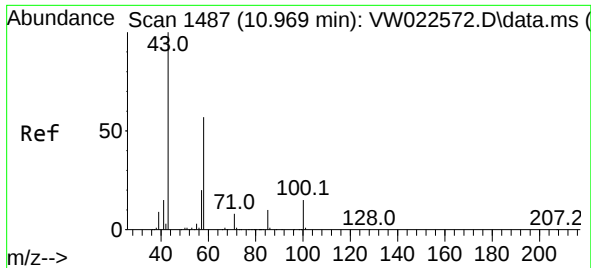
Tgt Ion: 43 Resp: 4139
Ion Ratio Lower Upper
43 100
58 38.6 0.0 57.0



#39
cis-1,3-Dichloropropene
Concen: 0.604 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.036 min
Lab File: VW022577.D
Acq: 19 Apr 2022 13:28

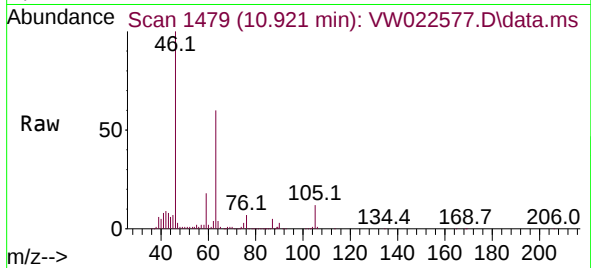
Tgt Ion: 75 Resp: 3585
Ion Ratio Lower Upper
75 100
77 38.8 22.6 42.0





#48
 2-Hexanone
 Concen: 4.397 ug/L
 RT: 10.921 min Scan# 14
 Delta R.T. -0.048 min
 Lab File: VW022577.D
 Acq: 19 Apr 2022 13:28

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFG0



Tgt Ion: 43 Resp: 7082
 Ion Ratio Lower Upper
 43 100
 58 14.9 41.6 62.4#
 57 25.3 14.5 21.7#
 100 0.0 9.3 13.9#

