

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW024053.D
 Acq On : 23 Jul 2022 13:57
 Operator : SY/VA
 Sample : N3790-18
 Misc : 7.09g/10mL/MSVOA_W/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 24 00:42:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 23 06:00:17 2022
 Response via : Initial Calibration

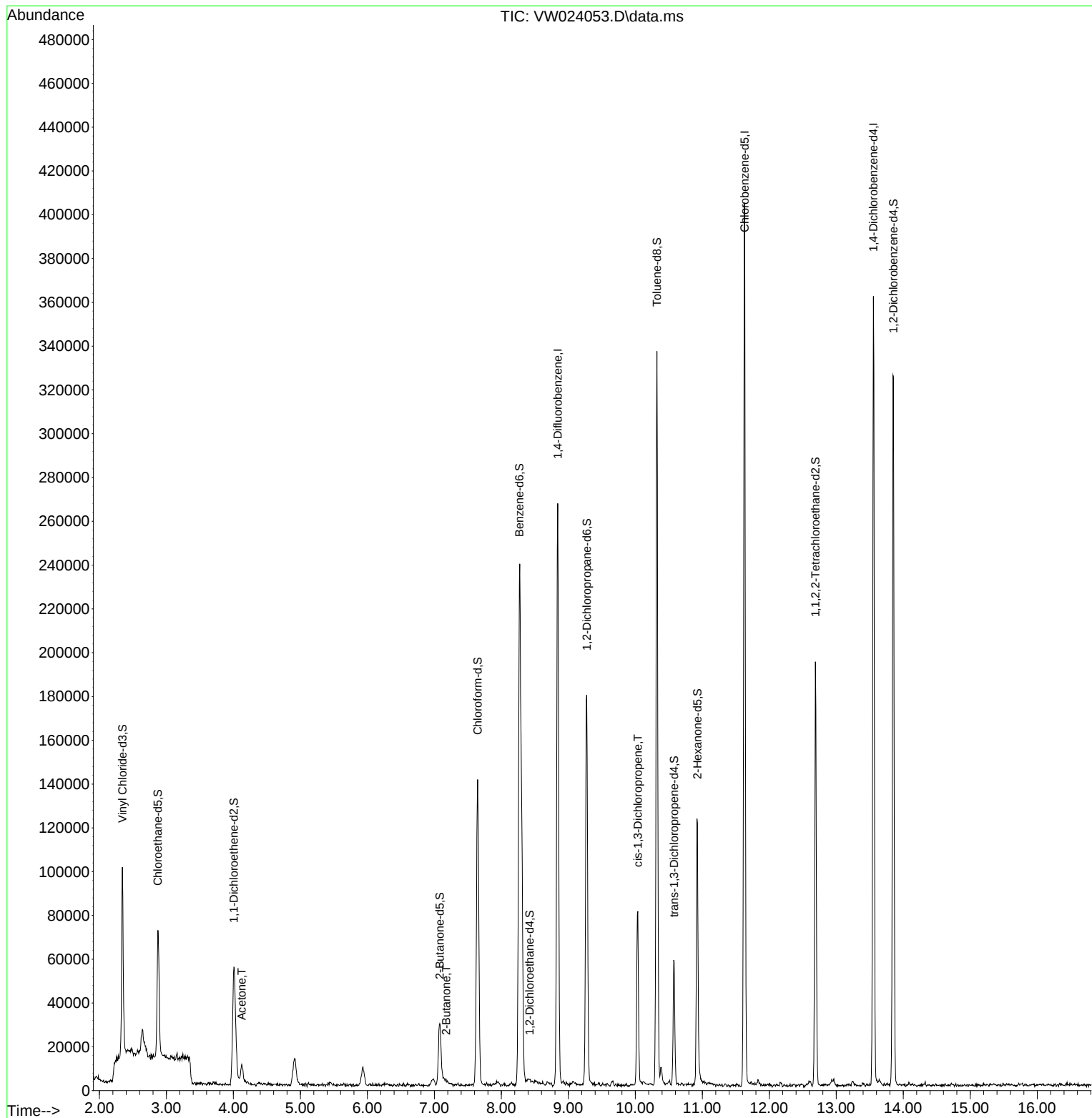
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	204788	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	208639	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	84361	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	90419	17.287	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.160%
7) Chloroethane-d5	2.873	69	69270	19.852	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.400%
11) 1,1-Dichloroethene-d2	4.007	63	54212	12.728	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.920%
21) 2-Butanone-d5	7.080	46	45564	56.162	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.320%
24) Chloroform-d	7.647	84	135399	22.709	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.840%
26) 1,2-Dichloroethane-d4	8.421	65	134	0.037	ug/L	0.12
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.160%#
32) Benzene-d6	8.269	84	227704	20.995	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.960%
36) 1,2-Dichloropropane-d6	9.274	67	75164	23.007	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.040%
41) Toluene-d8	10.323	98	209316	19.027	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.120%
43) trans-1,3-Dichloroprop...	10.579	79	29345	19.163	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.640%
47) 2-Hexanone-d5	10.927	63	38125	55.497	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.000%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	86892	24.067	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.280%
66) 1,2-Dichlorobenzene-d4	13.853	152	79240	26.312	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.240%
Target Compounds						
13) Acetone	4.123	43	13617	23.740	ug/L	94
22) 2-Butanone	7.177	43	1989	2.110	ug/L	78
39) cis-1,3-Dichloropropene	10.036	75	2642	0.590	ug/L	84

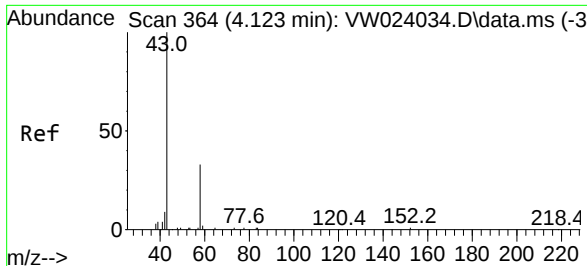
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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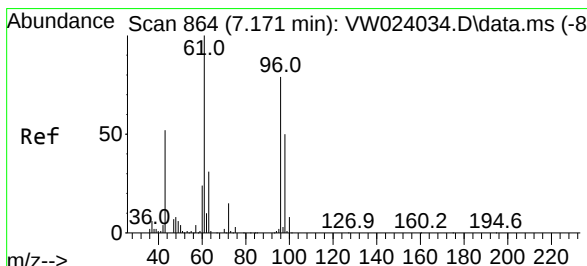
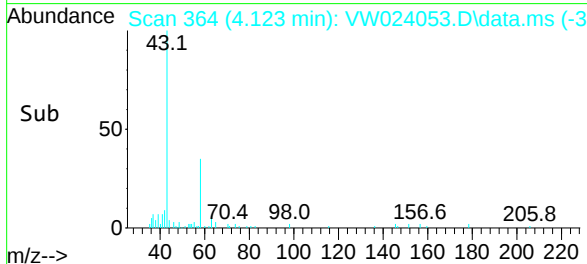
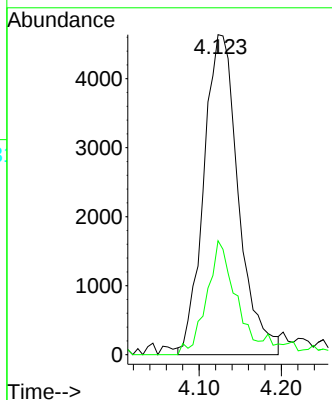
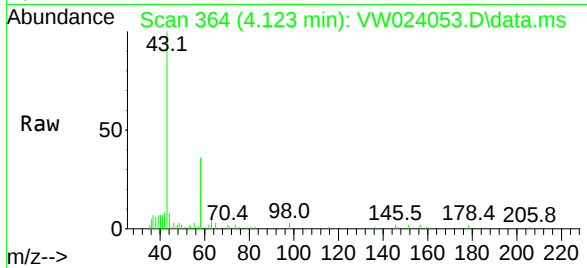




#13
Acetone
Concen: 23.740 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.000 min
Lab File: VW024053.D
Acq: 23 Jul 2022 13:57

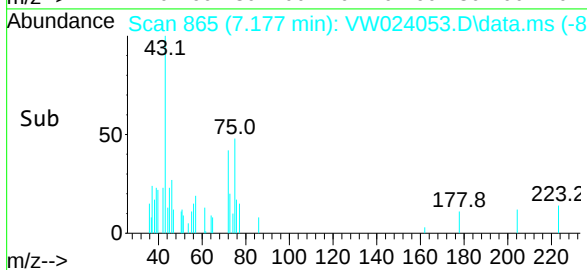
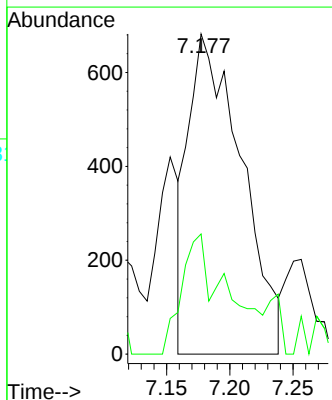
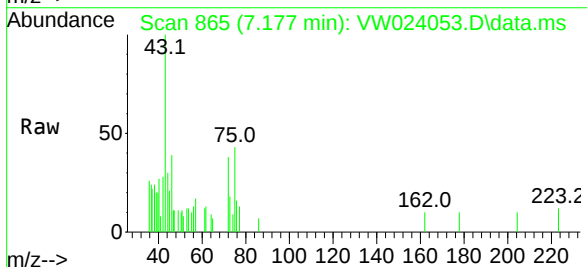
Instrument :
MSVOA_W
ClientSampleId :

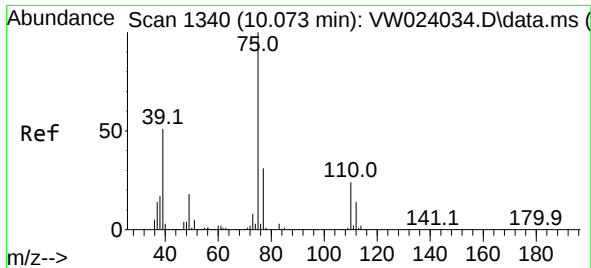
Tgt Ion: 43 Resp: 13617
Ion Ratio Lower Upper
43 100
58 28.8 0.0 64.2



#22
2-Butanone
Concen: 2.110 ug/L
RT: 7.177 min Scan# 865
Delta R.T. 0.006 min
Lab File: VW024053.D
Acq: 23 Jul 2022 13:57

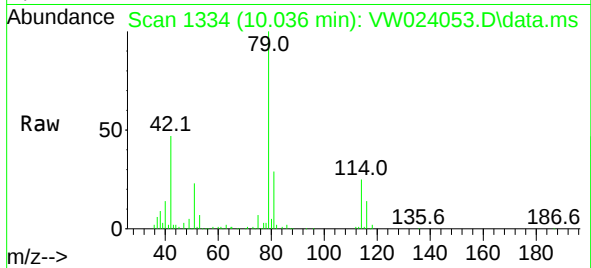
Tgt Ion: 43 Resp: 1989
Ion Ratio Lower Upper
43 100
72 17.7 14.7 44.1





#39
 cis-1,3-Dichloropropene
 Concen: 0.590 ug/L
 RT: 10.036 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW024053.D
 Acq: 23 Jul 2022 13:57

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Tgt Ion: 75 Resp: 2642
 Ion Ratio Lower Upper
 75 100
 77 41.1 22.5 41.9

