

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023931.D
 Acq On : 20 Jul 2022 12:36
 Operator : SY/VA
 Sample : N3744-08
 Misc : 5.95g/10mL/MSVOA_W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C83

Quant Time: Jul 20 23:08:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 20 06:30:31 2022
 Response via : Initial Calibration

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

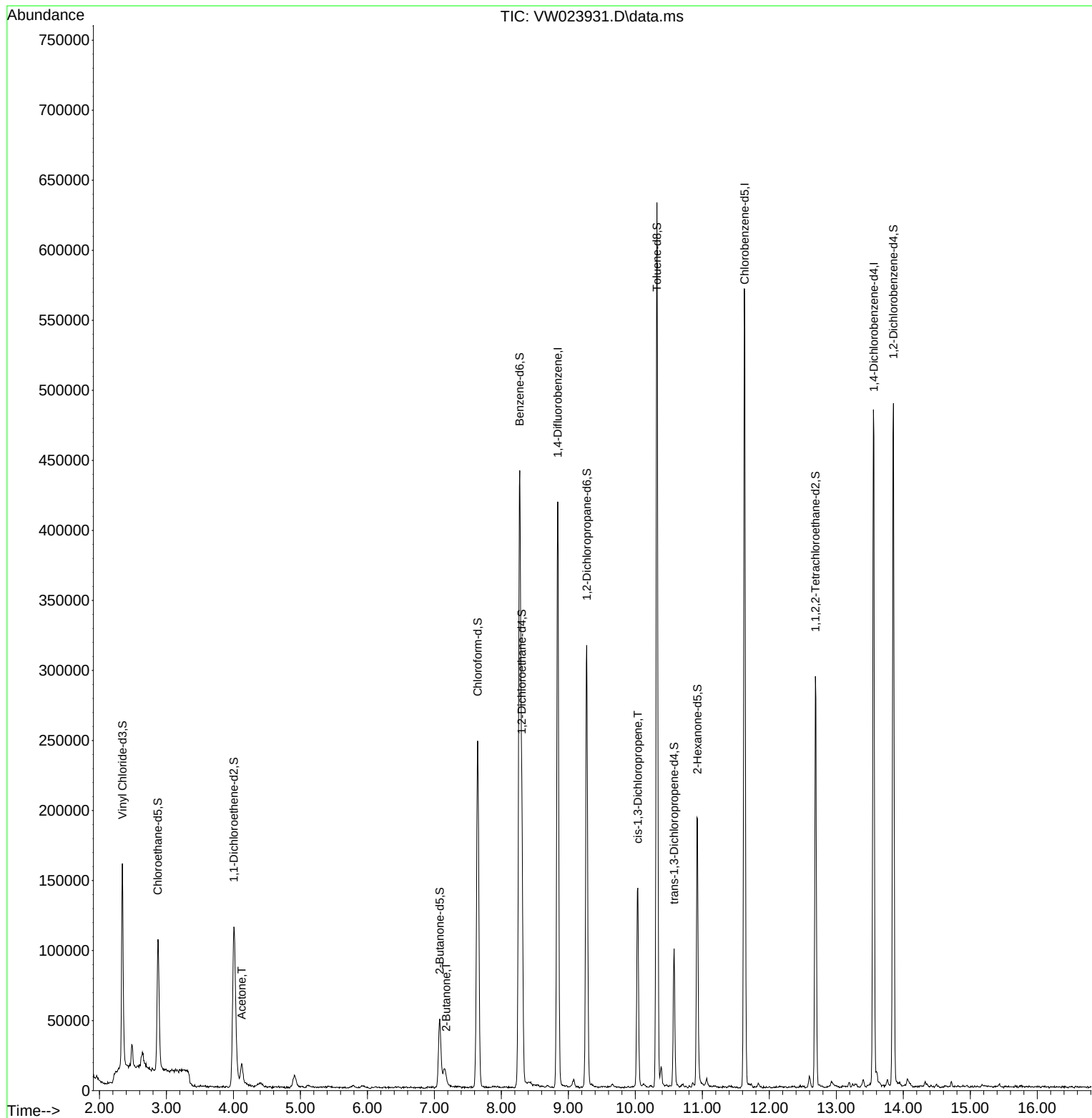
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	335881	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.633	117	308358	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	121755	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.342	65	155863	18.169	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.680%
7) Chloroethane-d5	2.873	69	114829	20.064	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.240%
11) 1,1-Dichloroethene-d2	4.007	63	124209	17.781	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.120%
21) 2-Butanone-d5	7.079	46	77942	58.575	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.140%
24) Chloroform-d	7.646	84	241970	24.744	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.960%
26) 1,2-Dichloroethane-d4	8.305	65	139943	23.398	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.600%
32) Benzene-d6	8.274	84	445587	27.798	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	111.200%
36) 1,2-Dichloropropane-d6	9.274	67	136747	28.322	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	113.280%
41) Toluene-d8	10.323	98	400149	24.611	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.440%
43) trans-1,3-Dichloroprop...	10.579	79	52450	23.175	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.680%
47) 2-Hexanone-d5	10.926	63	62885	61.937	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	123.880%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	138347	25.927	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.720%
66) 1,2-Dichlorobenzene-d4	13.853	152	117387	27.008	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.040%
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	25167	26.751	ug/L	97
22) 2-Butanone	7.177	43	6208	4.015	ug/L	76
39) cis-1,3-Dichloropropene	10.036	75	4655	0.703	ug/L #	56

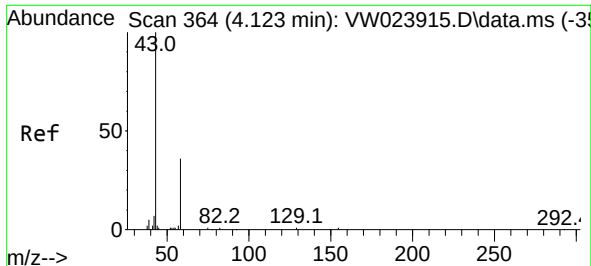
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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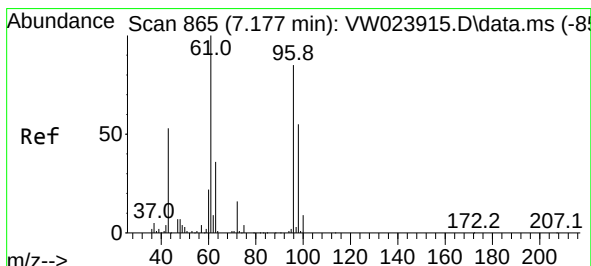
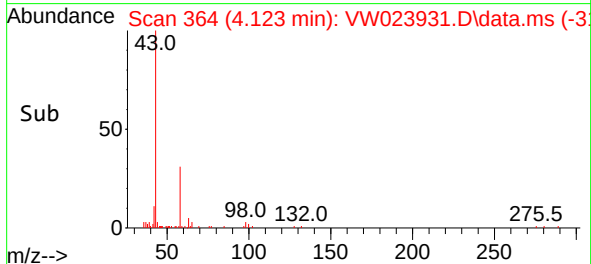
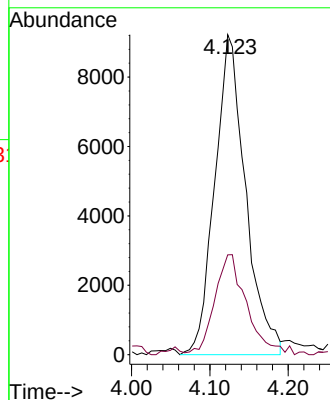
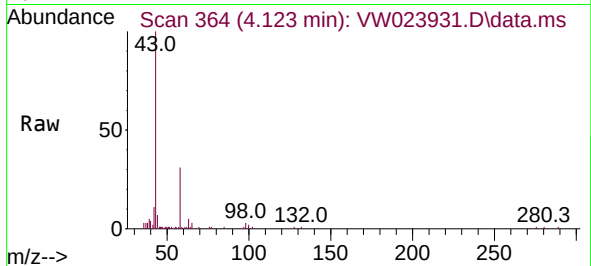




#13
Acetone
Concen: 26.751 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW023931.D
Acq: 20 Jul 2022 12:36

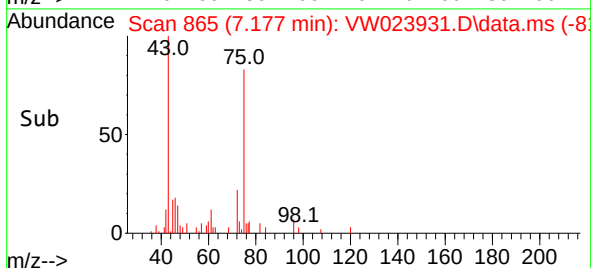
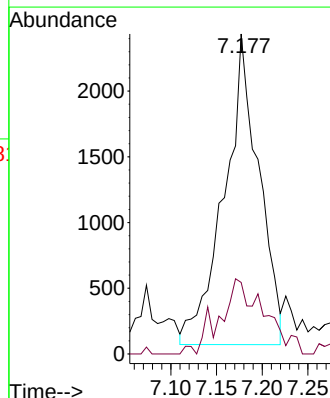
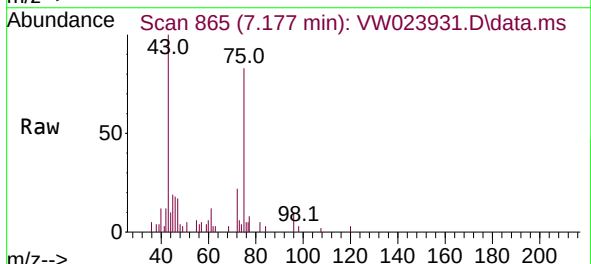
Instrument :
MSVOA_W
ClientSampleId :
F5C83

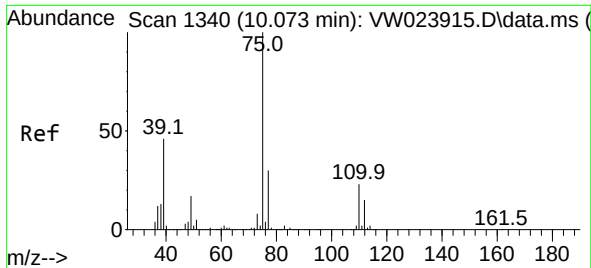
Tgt Ion: 43 Resp: 25167
Ion Ratio Lower Upper
43 100
58 30.3 0.0 64.2



#22
2-Butanone
Concen: 4.015 ug/L
RT: 7.177 min Scan# 865
Delta R.T. -0.000 min
Lab File: VW023931.D
Acq: 20 Jul 2022 12:36

Tgt Ion: 43 Resp: 6208
Ion Ratio Lower Upper
43 100
72 16.4 14.7 44.1





#39
 cis-1,3-Dichloropropene
 Concen: 0.703 ug/L
 RT: 10.036 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW023931.D
 Acq: 20 Jul 2022 12:36

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C83

Tgt Ion: 75 Resp: 4655
 Ion Ratio Lower Upper
 75 100
 77 57.0 22.5 41.9#

