

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)

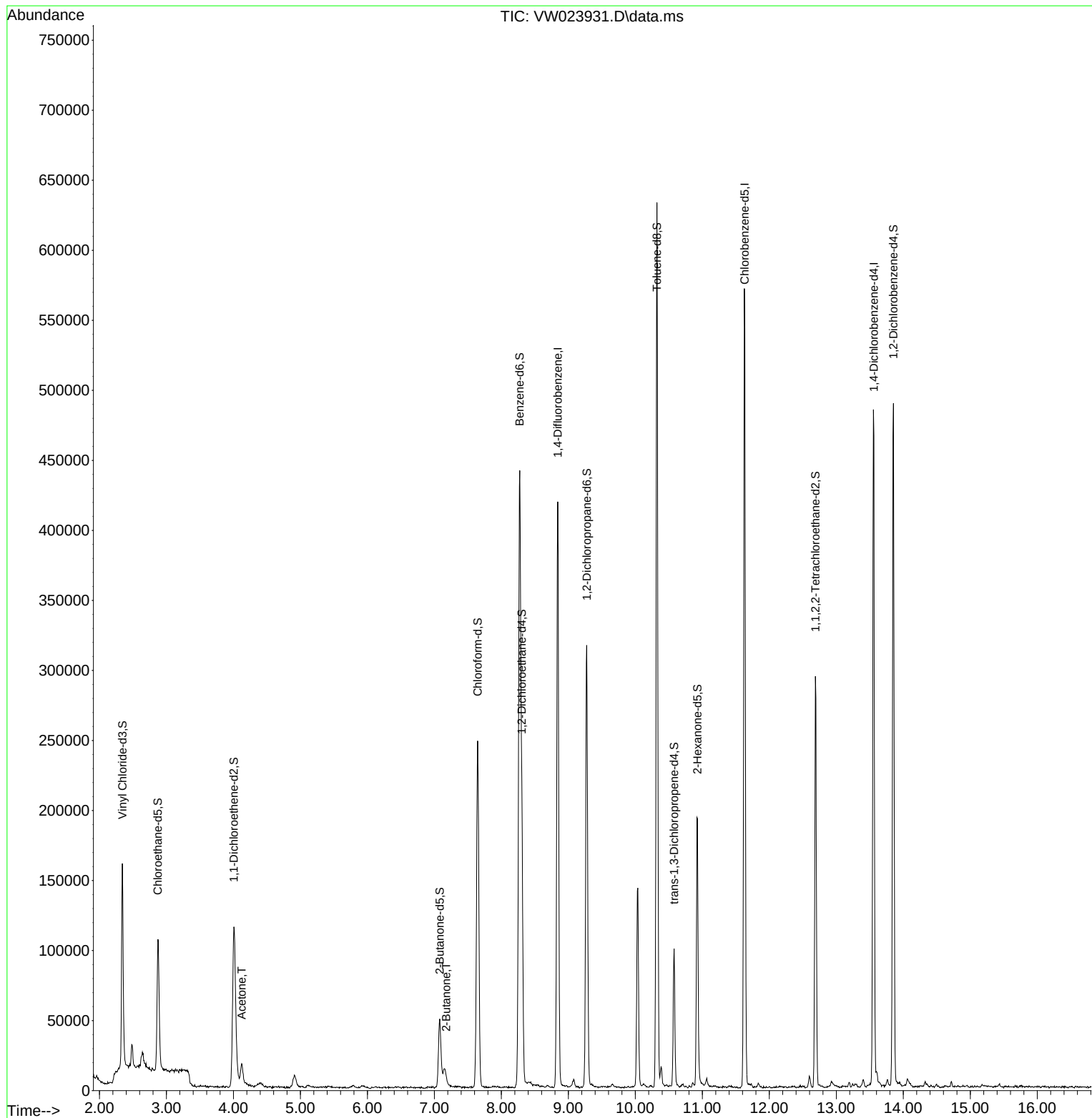
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	335881	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.633	117	308358	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	121755	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.342	65	155863	18.169	ug/L	0.00
Spiked Amount	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

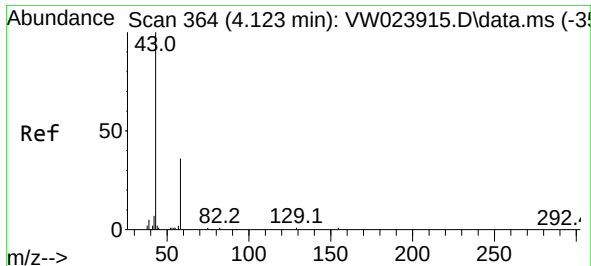
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 26.751 ug/L

RT: 4.123 min Scan# 30

Delta R.T. -0.000 min

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Instrument :

MSVOA_W

ClientSampleId :

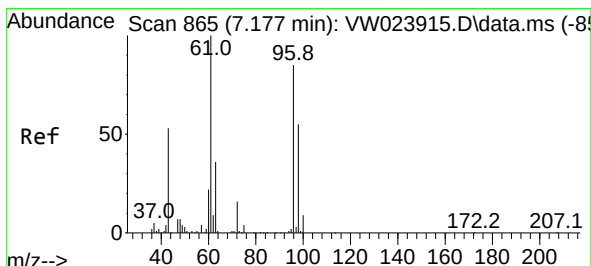
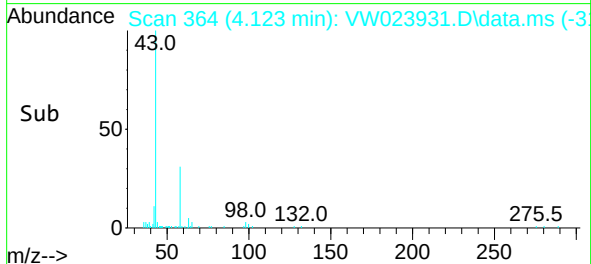
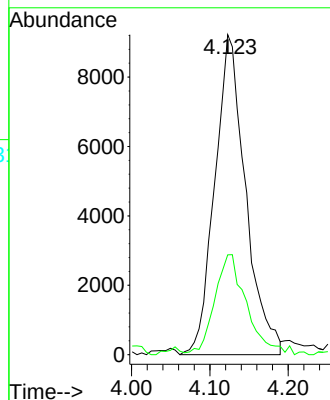
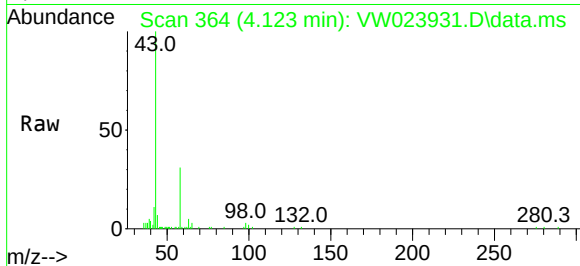
F5C83

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

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Tgt Ion: 43 Resp: 6208

Ion Ratio Lower Upper

43 100

72 16.4 14.7 44.1

