

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023905.D
 Acq On : 20 Jul 2022 00:33
 Operator : SY/VA
 Sample : N3743-09
 Misc : 6.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C96

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022

Quant Time: Jul 20 03:02:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 20 02:42:08 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	317549	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	284913	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	105242	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	88820	10.951	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	43.800%		
7) Chloroethane-d5	2.873	69	61989	11.457	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	45.840%		
11) 1,1-Dichloroethene-d2	4.007	63	77562	11.744	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	46.960%		
21) 2-Butanone-d5	7.080	46	64605	51.355	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	102.700%		
24) Chloroform-d	7.647	84	197306	21.341	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	85.360%		
26) 1,2-Dichloroethane-d4	8.305	65	110147m	19.479	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	77.920%		
32) Benzene-d6	8.269	84	321923	21.736	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	86.960%		
36) 1,2-Dichloropropane-d6	9.268	67	112943	25.316	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	101.280%		
41) Toluene-d8	10.323	98	278819	18.560	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	74.240%		
43) trans-1,3-Dichloroprop...	10.579	79	36297	17.357	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	69.440%		
47) 2-Hexanone-d5	10.921	63	49753	53.035	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	106.080%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	109902	22.291	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	89.160%		
66) 1,2-Dichlorobenzene-d4	13.853	152	85997	22.890	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	91.560%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	24461	27.502	ug/L	98
16) Methylene chloride	4.916	84	34642	6.977	ug/L	94

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

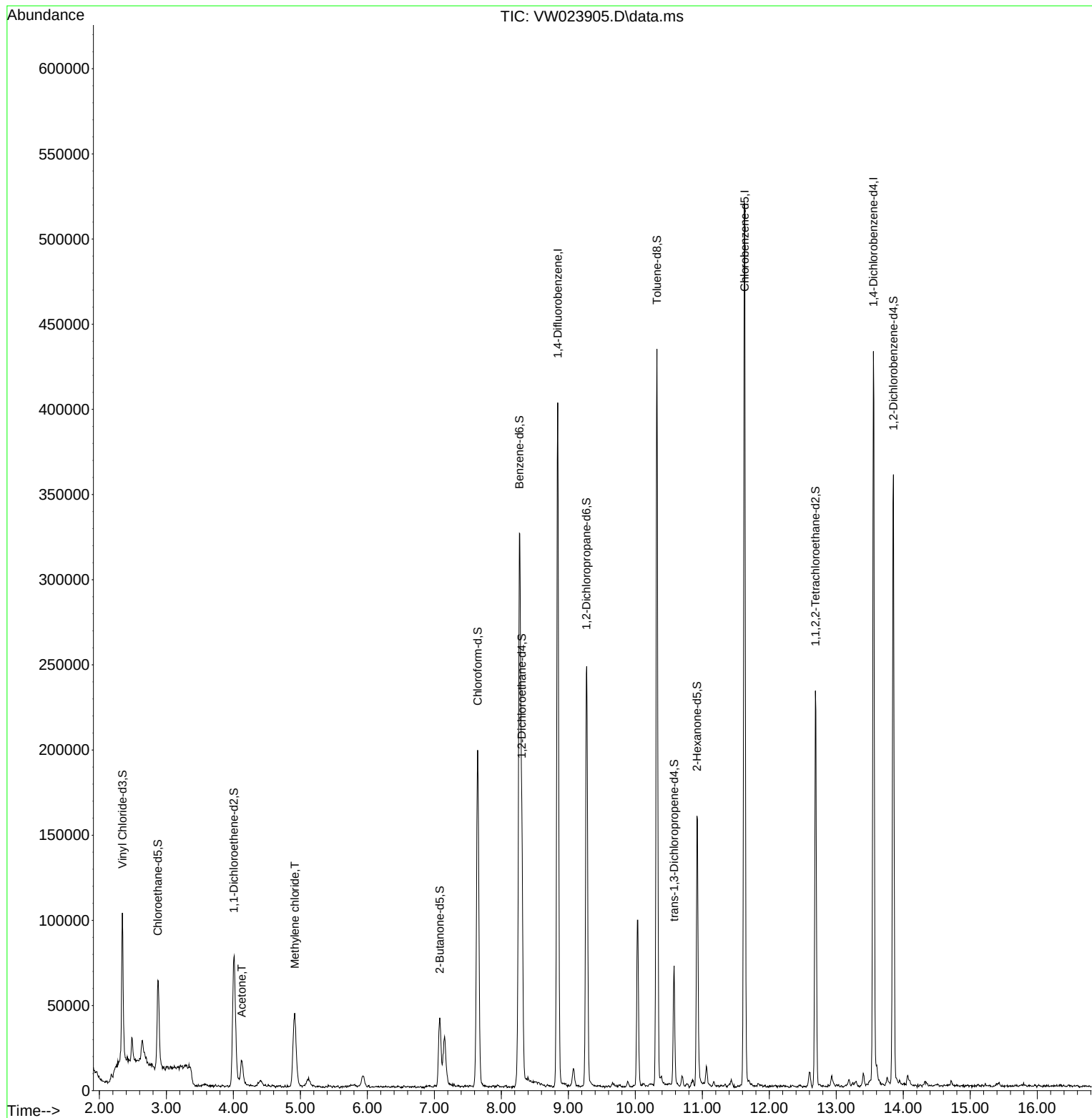
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
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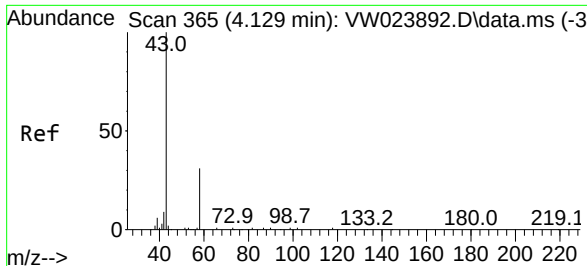
Instrument :
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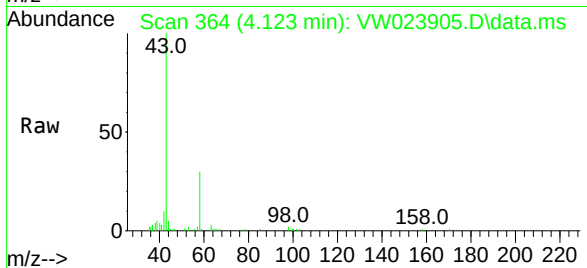
Quant Time: Jul 20 03:02:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 20 02:42:08 2022
Response via : Initial Calibration





#13
Acetone
Concen: 27.502 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW023905.D
Acq: 20 Jul 2022 00:33

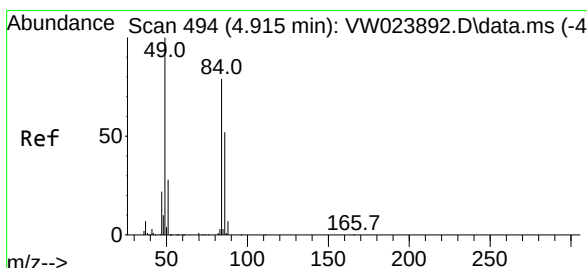
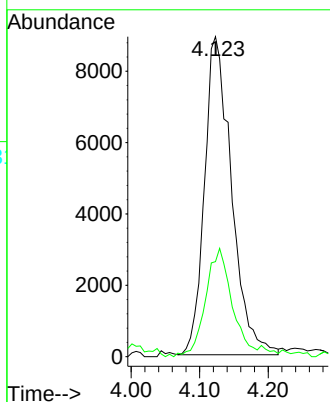
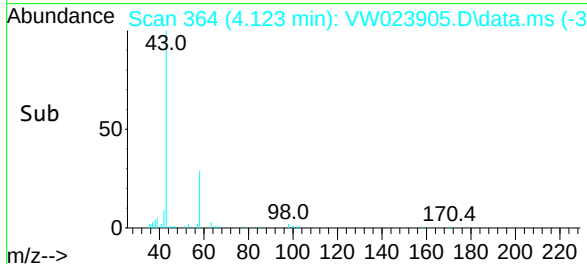
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Tgt Ion: 43 Resp: 2446
Ion Ratio Lower Upper
43 100
58 33.2 0.0 64.2

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#16
Methylene chloride
Concen: 6.977 ug/L
RT: 4.916 min Scan# 494
Delta R.T. 0.000 min
Lab File: VW023905.D
Acq: 20 Jul 2022 00:33

Tgt Ion: 84 Resp: 34642
Ion Ratio Lower Upper
84 100
86 68.5 42.8 79.6
49 116.6 85.4 158.6

