

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080922\
 Data File : VW024209.D
 Acq On : 09 Aug 2022 15:11
 Operator : SY/VA
 Sample : N4110-02
 Misc : 5.73g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZF5

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 08/11/2022
 Supervised By : Mahesh Dadoda 08/11/2022

Quant Time: Aug 10 01:10:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 10 01:09:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	363417	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	333270	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	153849	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	217240	28.598	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 114.400%			
7) Chloroethane-d5	2.873	69	132935	28.092	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 112.360%			
11) 1,1-Dichloroethene-d2	4.007	63	166367	19.217	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 76.880%			
21) 2-Butanone-d5	7.080	46	70145	49.634	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 99.260%			
24) Chloroform-d	7.647	84	271084	24.653	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 98.600%			
26) 1,2-Dichloroethane-d4	8.305	65	154282m	25.272	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.080%			
32) Benzene-d6	8.269	84	532529	27.094	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 108.360%			
36) 1,2-Dichloropropane-d6	9.268	67	157893	27.208	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 108.840%			
41) Toluene-d8	10.323	98	498122	27.114	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 108.440%			
43) trans-1,3-Dichloroprop...	10.573	79	67683	26.628	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 106.520%			
47) 2-Hexanone-d5	10.921	63	55969	52.215	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 104.440%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	138783	24.649	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 98.600%			
66) 1,2-Dichlorobenzene-d4	13.853	152	164694	29.253	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 117.000%			
Target Compounds					Qvalue	
13) Acetone	4.123	43	16123m	15.495	ug/L	
16) Methylene chloride	4.909	84	27520	4.294	ug/L	90

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

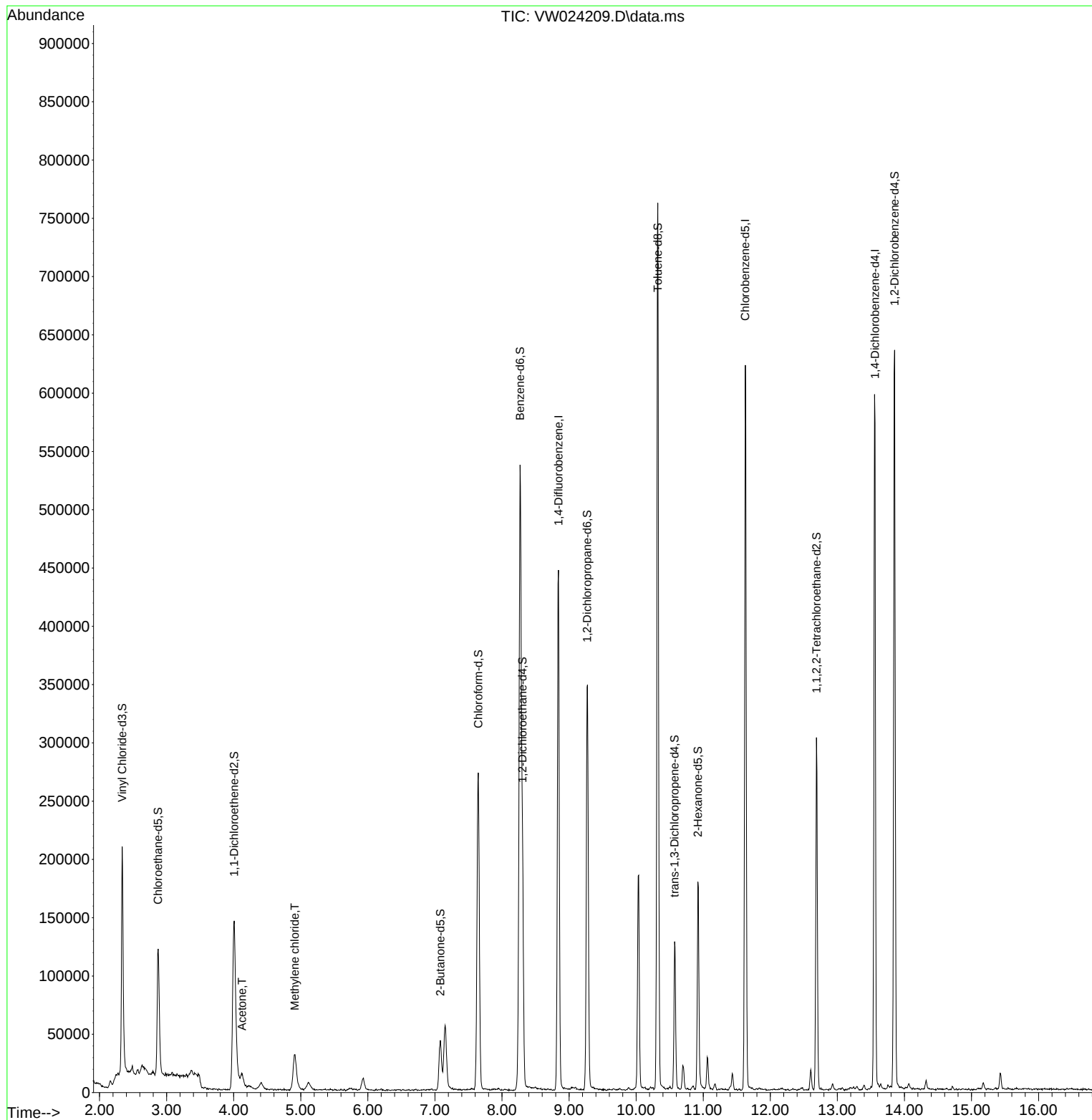
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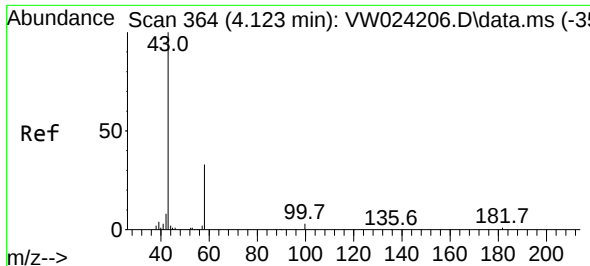
Instrument :
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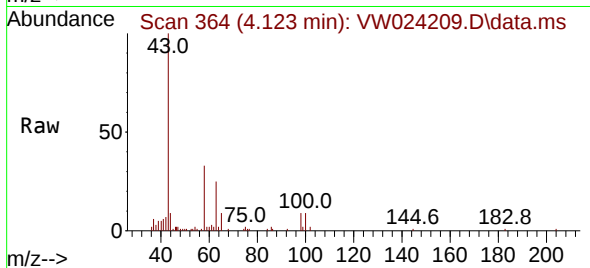
Quant Time: Aug 10 01:10:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 10 01:09:21 2022
Response via : Initial Calibration





#13
Acetone
Concen: 15.495 ug/L m
RT: 4.123 min Scan# 364
Delta R.T. 0.000 min
Lab File: VW024209.D
Acq: 09 Aug 2022 15:11

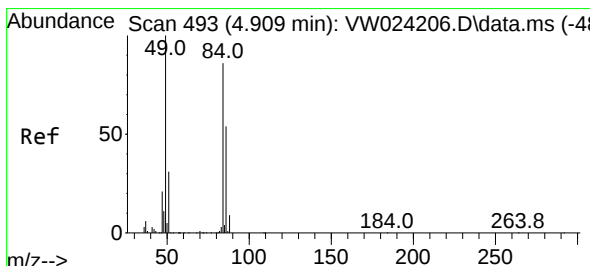
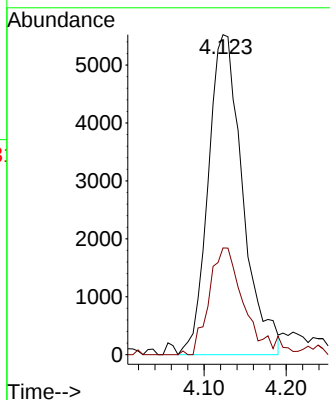
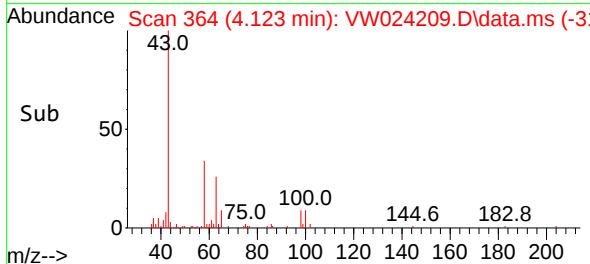
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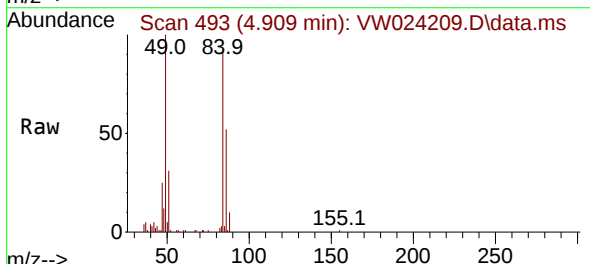
Tgt Ion: 43 Resp: 1612
Ion Ratio Lower Upper
43 100
58 0.3 0.0 31.8

Manual Integrations
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#16
Methylene chloride
Concen: 4.294 ug/L
RT: 4.909 min Scan# 493
Delta R.T. 0.000 min
Lab File: VW024209.D
Acq: 09 Aug 2022 15:11



Tgt Ion: 84 Resp: 27520
Ion Ratio Lower Upper
84 100
86 56.8 42.8 79.6
49 108.3 85.3 158.3

