

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080922\
 Data File : VW024212.D
 Acq On : 09 Aug 2022 16:26
 Operator : SY/VA
 Sample : N4110-05
 Misc : 5.58g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZF8

Manual Integrations
 APPROVED

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

Quant Time: Aug 10 01:10:58 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	307631	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	291707	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	123850	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	192231	29.895	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 119.560%			
7) Chloroethane-d5	2.873	69	120249	30.020	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 120.080%			
11) 1,1-Dichloroethene-d2	4.001	63	143929	19.640	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 78.560%			
21) 2-Butanone-d5	7.080	46	80452	67.250	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 134.500%			
24) Chloroform-d	7.647	84	238023	25.571	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 102.280%			
26) 1,2-Dichloroethane-d4	8.305	65	141639	27.408	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 109.640%			
32) Benzene-d6	8.275	84	462717	26.896	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 107.600%			
36) 1,2-Dichloropropane-d6	9.275	67	139635	27.490	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 109.960%			
41) Toluene-d8	10.323	98	417168	25.943	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 103.760%			
43) trans-1,3-Dichloroprop...	10.579	79	58346	26.225	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 104.880%			
47) 2-Hexanone-d5	10.927	63	64771	69.037	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 138.080%#			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	139840	28.376	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 113.520%			
66) 1,2-Dichlorobenzene-d4	13.853	152	125670	27.729	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 110.920%			
Target Compounds					Qvalue	
13) Acetone	4.129	43	23613m	26.809	ug/L	
16) Methylene chloride	4.909	84	21539	3.970	ug/L	97

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

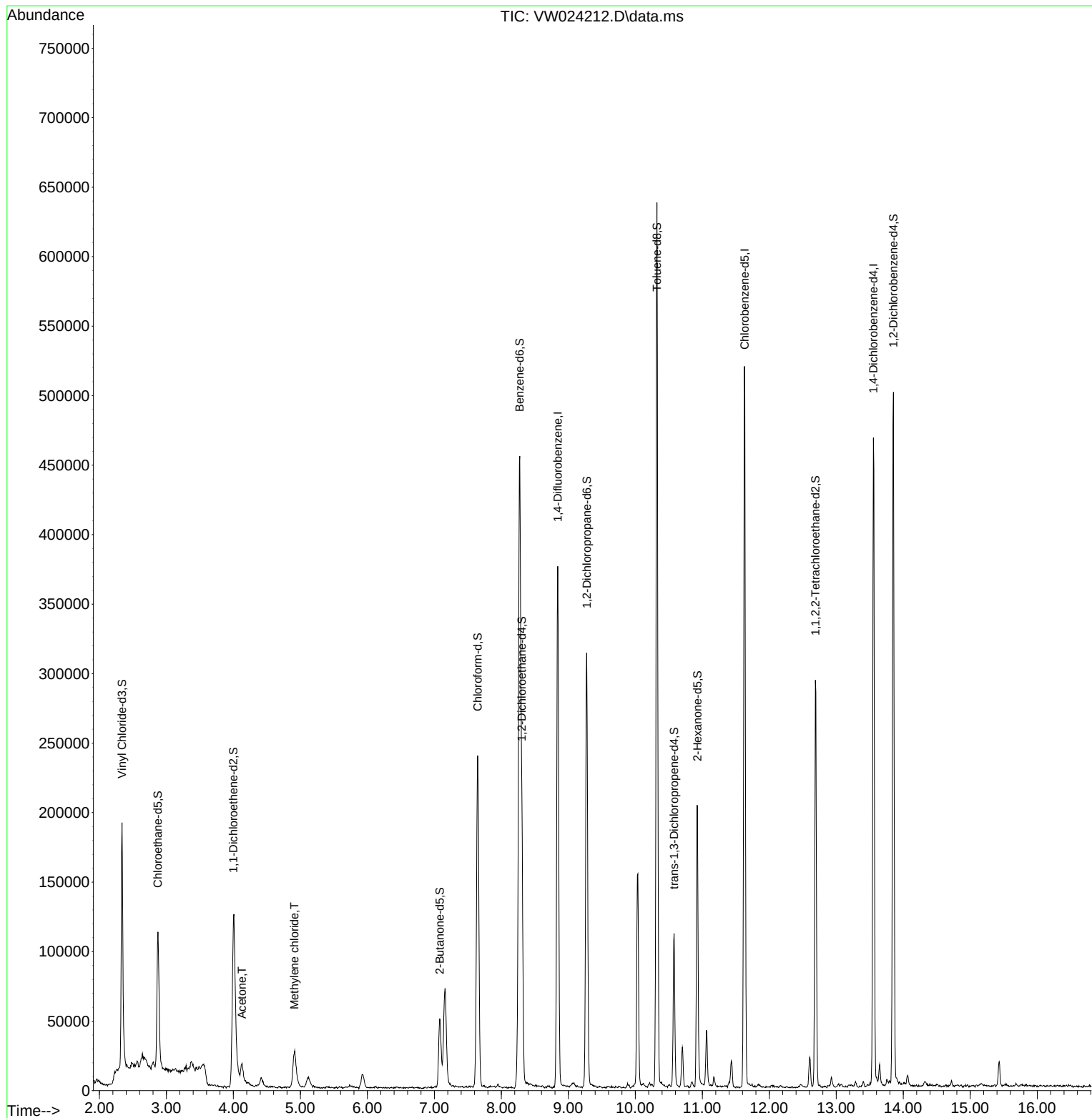
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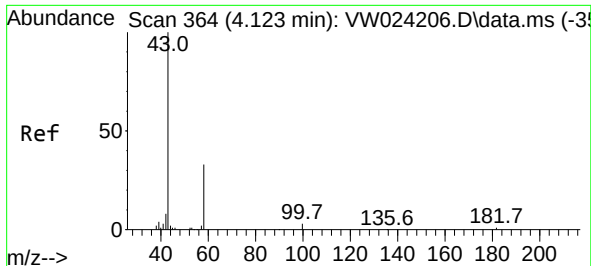
Instrument :
MSVOA_W
ClientSampleId :
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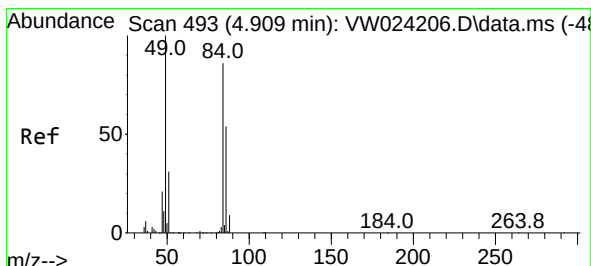
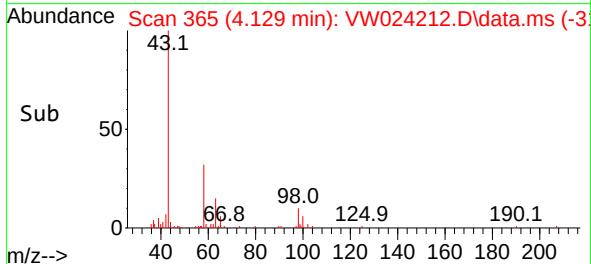
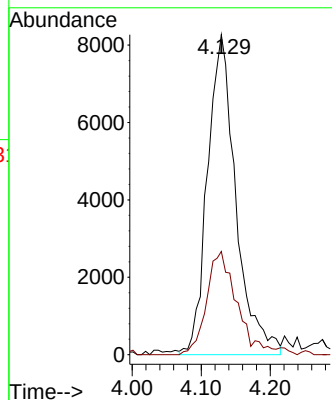
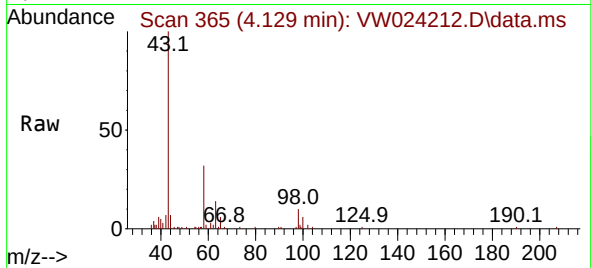
#13
Acetone
Concen: 26.809 ug/L m
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW024212.D
Acq: 09 Aug 2022 16:26

Instrument :
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ClientSampleId :
C0ZF8

Tgt Ion: 43 Resp: 2361
Ion Ratio Lower Upper
43 100
58 0.1 0.0 31.8

Manual Integrations
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#16
Methylene chloride
Concen: 3.970 ug/L
RT: 4.909 min Scan# 493
Delta R.T. 0.000 min
Lab File: VW024212.D
Acq: 09 Aug 2022 16:26

Tgt Ion: 84 Resp: 21539
Ion Ratio Lower Upper
84 100
86 62.6 42.8 79.6
49 125.4 85.3 158.3

