

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010622\
 Data File : VW021756.D
 Acq On : 06 Jan 2022 14:44
 Operator : SY/VA
 Sample : N1009-07
 Misc : 6.16g/10mL/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLG3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/11/2022
 Supervised By :Mahesh Dadoda 01/12/2022

Quant Time: Jan 06 15:47:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jan 04 00:22:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.847	114	96049	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.627	117	82388	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	32390	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	32988	17.419	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.680%		
7) Chloroethane-d5	2.885	69	23358	18.313	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.240%		
11) 1,1-Dichloroethene-d2	4.019	63	43513	15.701	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.800%		
21) 2-Butanone-d5	7.079	46	18527m	66.869	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	133.740%		
24) Chloroform-d	7.652	84	65687	21.893	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	87.560%		
26) 1,2-Dichloroethane-d4	8.305	65	35494	22.404	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	89.600%		
32) Benzene-d6	8.280	84	130076	26.589	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	106.360%		
36) 1,2-Dichloropropane-d6	9.274	67	35147	26.484	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	105.920%		
41) Toluene-d8	10.323	98	118888	24.392	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	97.560%		
43) trans-1,3-Dichloroprop...	10.579	79	12713	19.687	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	78.760%		
47) 2-Hexanone-d5	10.926	63	13125	65.213	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	130.420%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	28494	26.044	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	104.160%		
66) 1,2-Dichlorobenzene-d4	13.853	152	27324	22.060	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	88.240%		
Target Compounds					Qvalue	
13) Acetone	4.135	43	4710	20.022	ug/L	86
16) Methylene chloride	4.921	84	11761	6.859	ug/L	79
19) 1,1-Dichloroethane	6.226	63	6309	2.692	ug/L	94

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

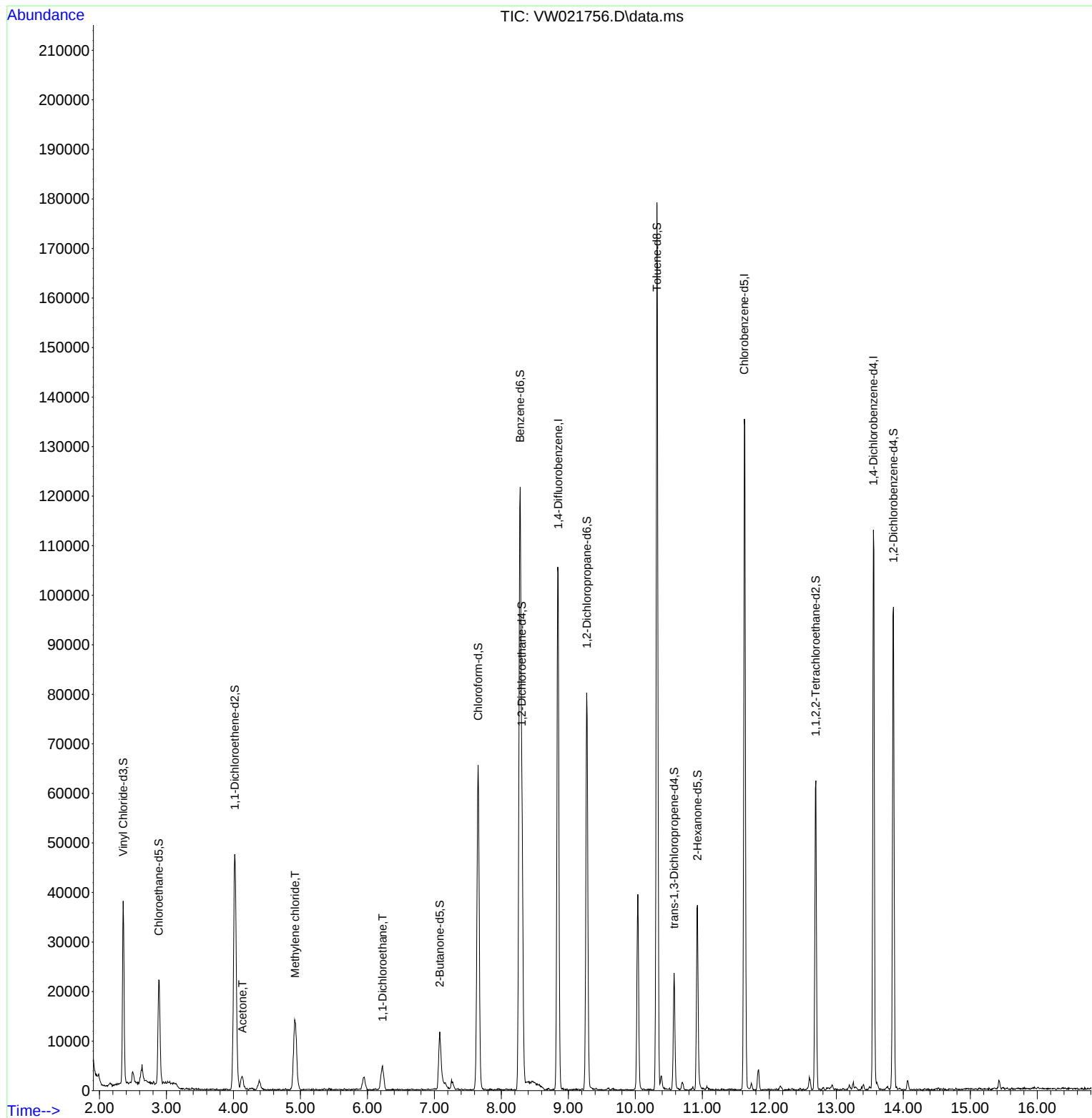
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010622\
Data File : VW021756.D
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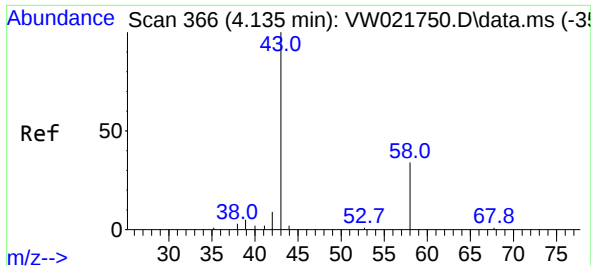
Instrument :
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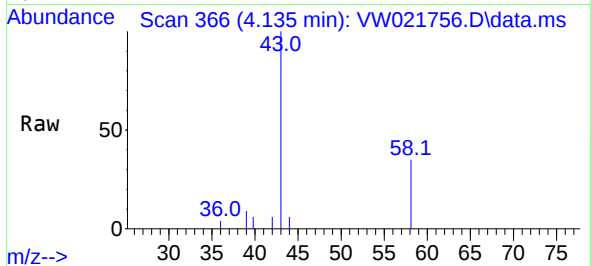
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 04 00:22:49 2022
Response via : Initial Calibration





#13
Acetone
Concen: 20.022 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW021756.D
Acq: 06 Jan 2022 14:44

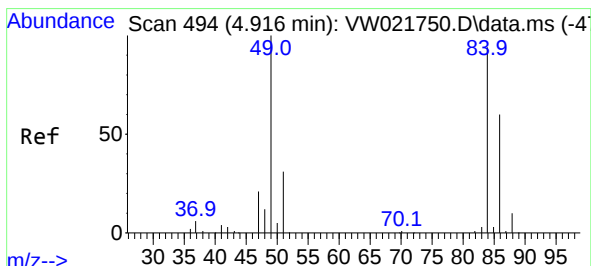
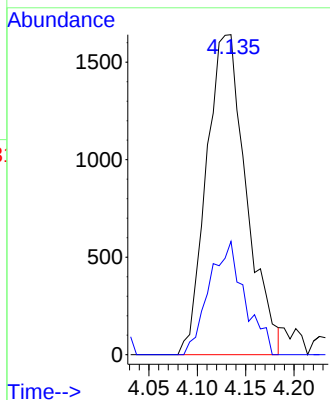
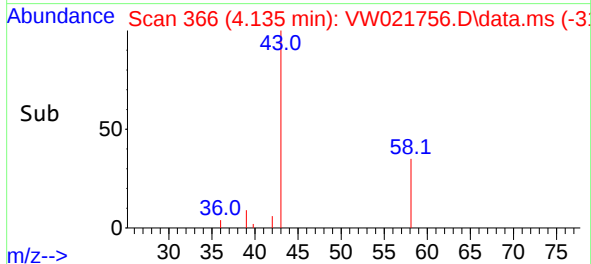
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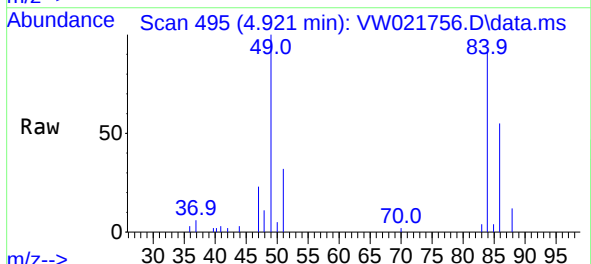
Tgt Ion: 43 Resp: 4710
Ion Ratio Lower Upper
43 100
58 19.1 0.0 52.8

Manual Integrations
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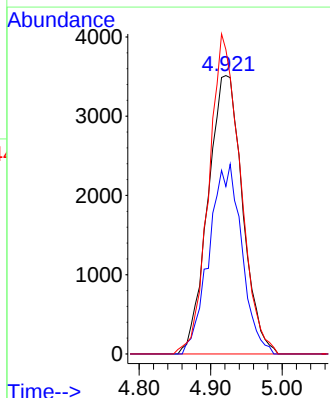
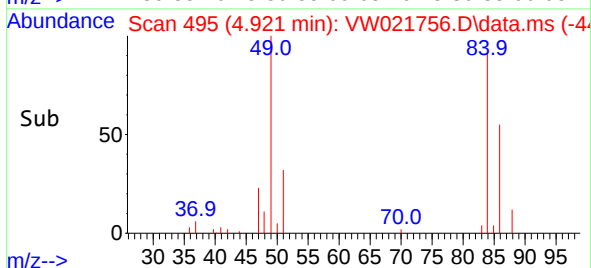
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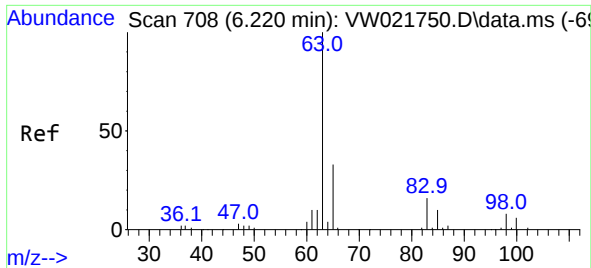


#16
Methylene chloride
Concen: 6.859 ug/L
RT: 4.921 min Scan# 495
Delta R.T. 0.012 min
Lab File: VW021756.D
Acq: 06 Jan 2022 14:44



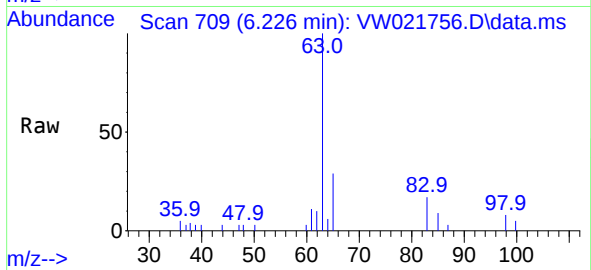
Tgt Ion: 84 Resp: 11761
Ion Ratio Lower Upper
84 100
86 60.2 45.5 84.5
49 109.3 100.5 186.7





#19
 1,1-Dichloroethane
 Concen: 2.692 ug/L
 RT: 6.226 min Scan# 708
 Delta R.T. 0.012 min
 Lab File: VW021756.D
 Acq: 06 Jan 2022 14:44

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Tgt Ion: 63 Resp: 6309
 Ion Ratio Lower Upper
 63 100
 65 28.8 22.1 41.1
 83 17.0 9.2 17.2

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