

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050322\
 Data File : VW022765.D
 Acq On : 03 May 2022 12:25
 Operator : SY/VA
 Sample : N2639-07
 Misc : 6.20g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXL16

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/04/2022
 Supervised By : Mahesh Dadoda 05/04/2022

Quant Time: May 04 01:25:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 04 01:21:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	45424	25.000	ug/L	0.01
28) Chlorobenzene-d5	11.634	117	40270	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	16204	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	23812	25.551	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 102.200%			
7) Chloroethane-d5	2.879	69	18488	30.493	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 121.960%			
11) 1,1-Dichloroethene-d2	4.025	63	23622	19.617	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 78.480%			
21) 2-Butanone-d5	7.080	46	7388m	41.695	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 83.380%			
24) Chloroform-d	7.653	84	30091	22.611	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 90.440%			
26) 1,2-Dichloroethane-d4	8.305	65	16319	22.358	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 89.440%			
32) Benzene-d6	8.281	84	57985	24.981	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 99.920%			
36) 1,2-Dichloropropane-d6	9.274	67	17249	26.455	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 105.800%			
41) Toluene-d8	10.323	98	49526	22.088	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 88.360%			
43) trans-1,3-Dichloroprop...	10.579	79	5695	18.970	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 75.880%			
47) 2-Hexanone-d5	10.920	63	2577m	20.704	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 41.400%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	13669	22.492	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 89.960%			
66) 1,2-Dichlorobenzene-d4	13.853	152	13490	23.816	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 95.280%			
Target Compounds					Qvalue	
13) Acetone	4.153	43	2689m	20.270	ug/L	
15) Methyl Acetate	4.684	43	4624m	17.350	ug/L	
46) Tetrachloroethene	10.853	164	1041m	2.123	ug/L	

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

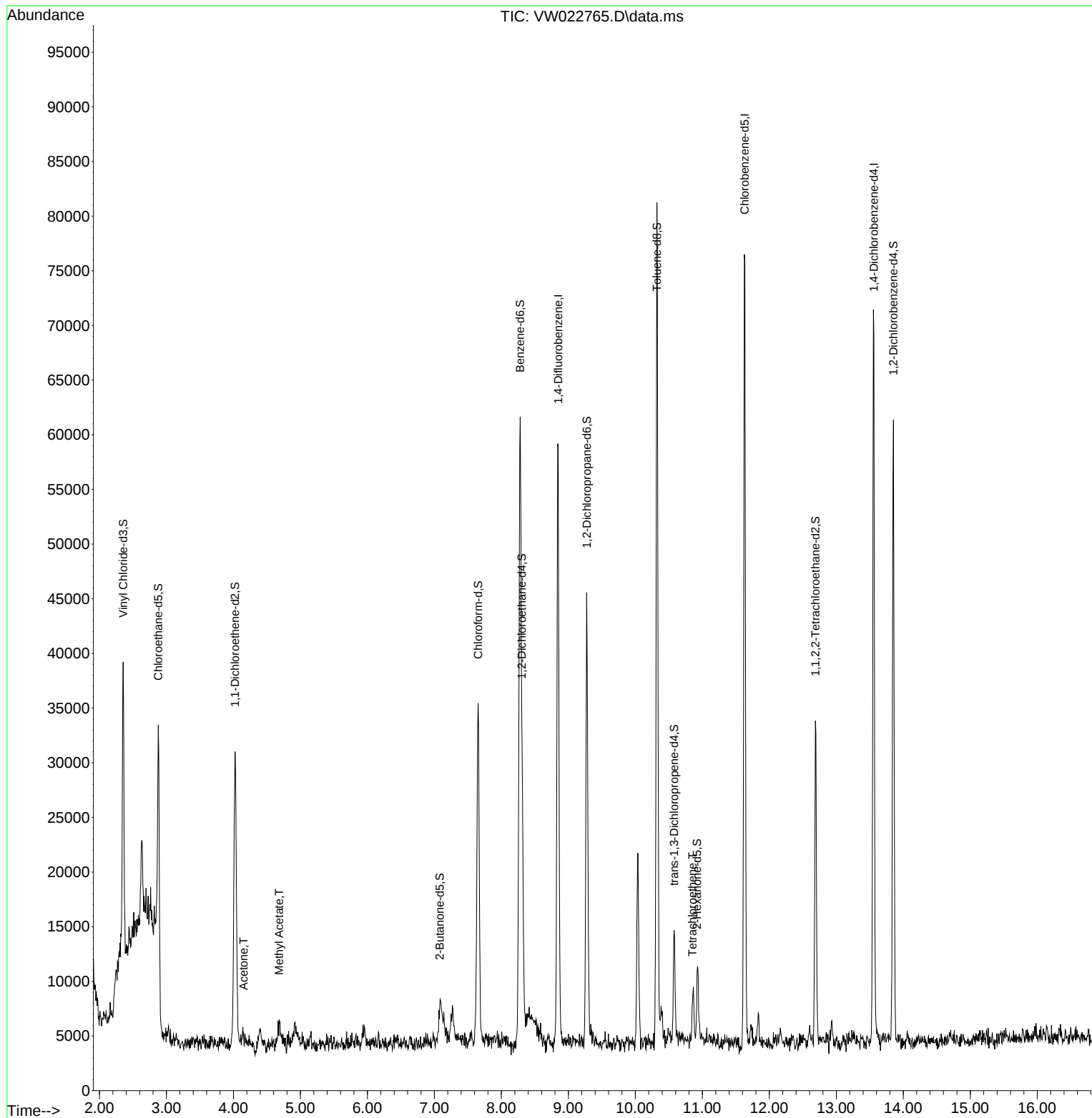
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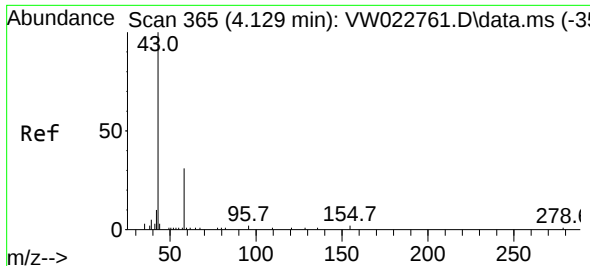
Instrument :
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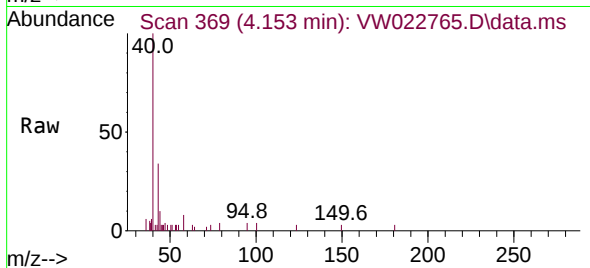
Quant Time: May 04 01:25:14 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 04 01:21:13 2022
Response via : Initial Calibration





#13
Acetone
Concen: 20.270 ug/L m
RT: 4.153 min Scan# 369
Delta R.T. 0.024 min
Lab File: VW022765.D
Acq: 03 May 2022 12:25

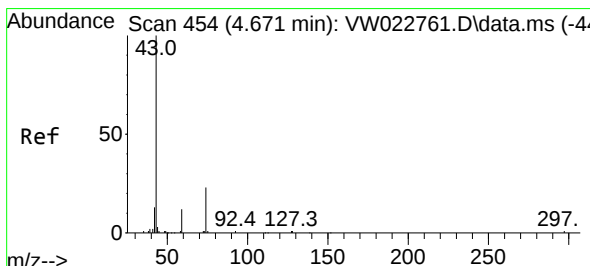
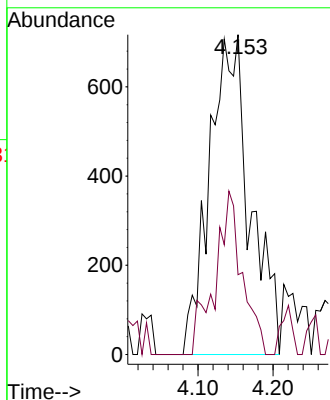
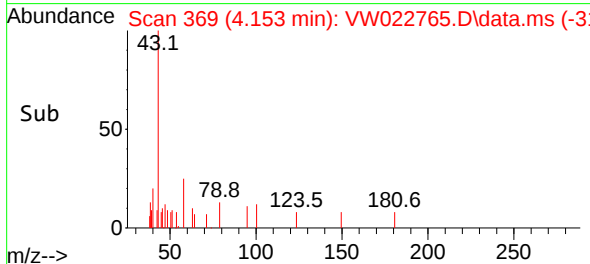
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Tgt Ion: 43 Resp: 2689
Ion Ratio Lower Upper
43 100
58 3.2 0.0 64.0

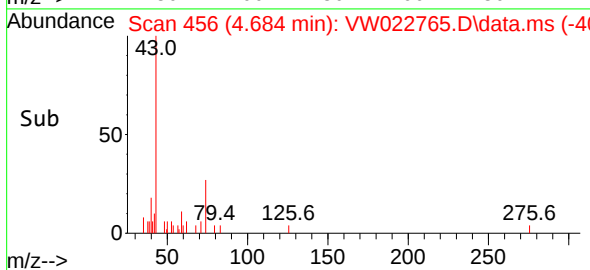
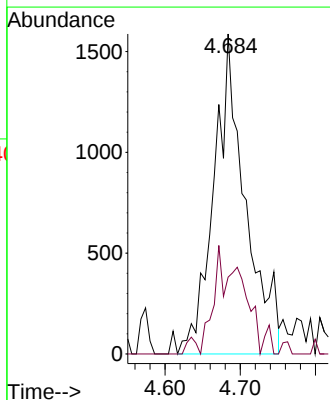
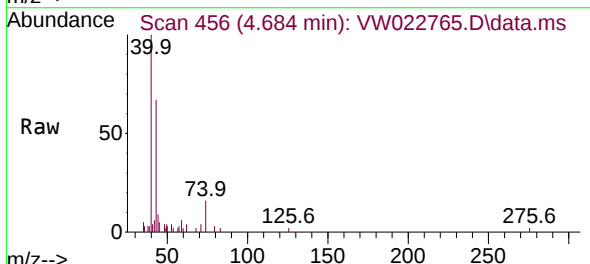
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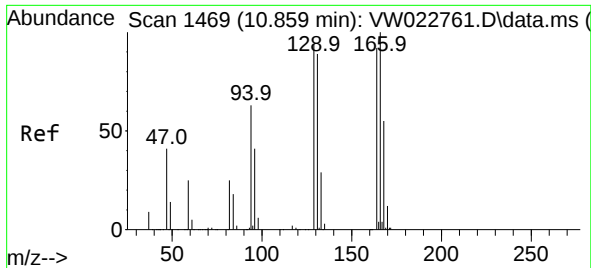
Reviewed By :Semsettin Yesilyurt 05/04/2022
Supervised By :Mahesh Dadoda 05/04/2022



#15
Methyl Acetate
Concen: 17.350 ug/L m
RT: 4.684 min Scan# 456
Delta R.T. 0.012 min
Lab File: VW022765.D
Acq: 03 May 2022 12:25

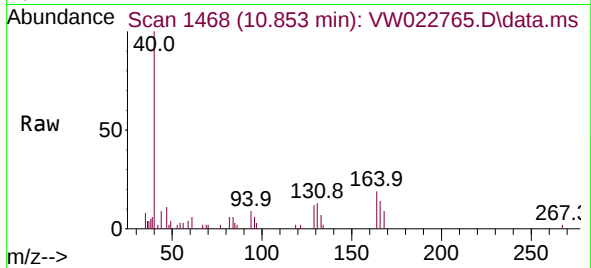
Tgt Ion: 43 Resp: 4624
Ion Ratio Lower Upper
43 100
74 11.0 21.9 32.9#





#46
Tetrachloroethene
Concen: 2.123 ug/L m
RT: 10.853 min Scan# 14
Delta R.T. -0.006 min
Lab File: VW022765.D
Acq: 03 May 2022 12:25

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Tgt Ion:164 Resp: 104
Ion Ratio Lower Upper
164 100
129 63.4 76.9 142.7
131 66.6 75.1 139.5
166 76.3 96.0 178.2#

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