

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010722\
 Data File : VW021800.D
 Acq On : 08 Jan 2022 01:53
 Operator : SY/VA
 Sample : N1053-18
 Misc : 6.19g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLJ5

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/10/2022
 Supervised By :Mahesh Dadoda 01/10/2022

Quant Time: Jan 08 02:48:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jan 07 22:46:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	80403	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	61019	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	16061	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	23941	15.102	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	60.400%		
7) Chloroethane-d5	2.885	69	18194	17.040	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	68.160%		
11) 1,1-Dichloroethene-d2	4.019	63	32126	13.848	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	55.400%		
21) 2-Butanone-d5	7.086	46	13862	59.768	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	119.540%		
24) Chloroform-d	7.653	84	54256	21.602	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	86.400%		
26) 1,2-Dichloroethane-d4	8.311	65	29867	22.520	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.080%		
32) Benzene-d6	8.275	84	104248	28.773	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	115.080%		
36) 1,2-Dichloropropane-d6	9.274	67	29356	29.867	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	119.480%		
41) Toluene-d8	10.323	98	86766	24.035	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	96.160%		
43) trans-1,3-Dichloroprop...	10.579	79	8709	18.209	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	72.840%		
47) 2-Hexanone-d5	10.927	63	9540	64.000	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	128.000%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	20581	25.399	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	101.600%		
66) 1,2-Dichlorobenzene-d4	13.853	152	14007	22.806	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	91.240%		
Target Compounds					Qvalue	
13) Acetone	4.141	43	1779	9.034	ug/L	75
46) Tetrachloroethene	10.853	164	726m	0.734	ug/L	

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

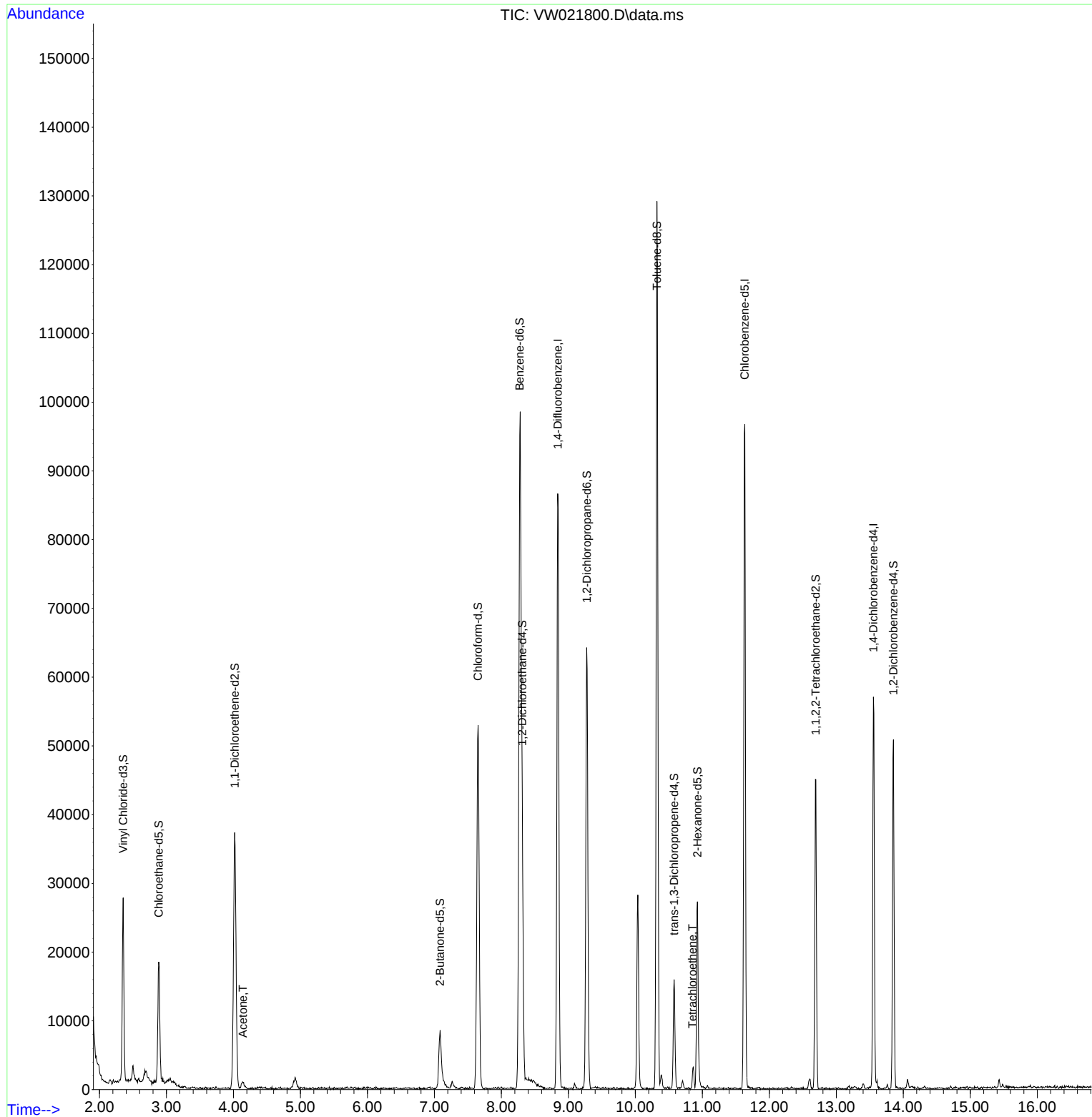
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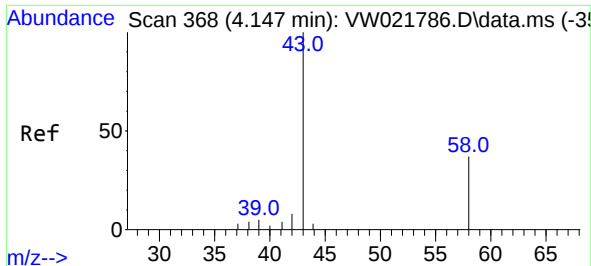
Instrument :
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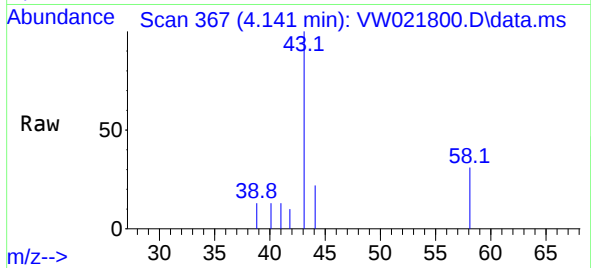
Quant Time: Jan 08 02:48:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jan 07 22:46:04 2022
Response via : Initial Calibration





#13
Acetone
Concen: 9.034 ug/L
RT: 4.141 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW021800.D
Acq: 08 Jan 2022 01:53

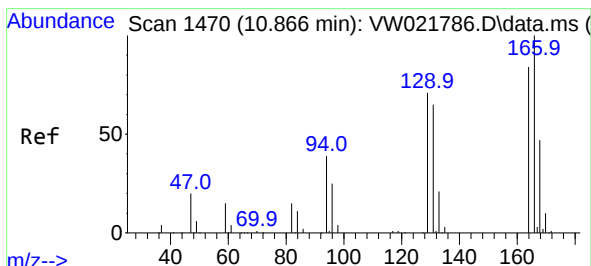
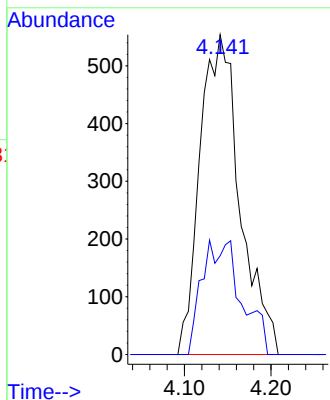
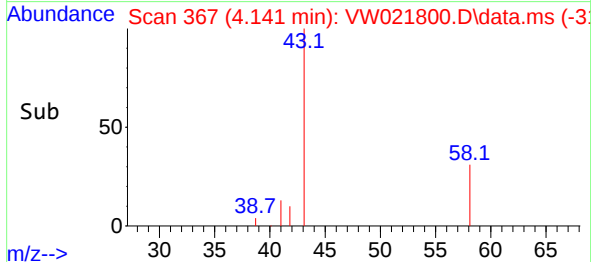
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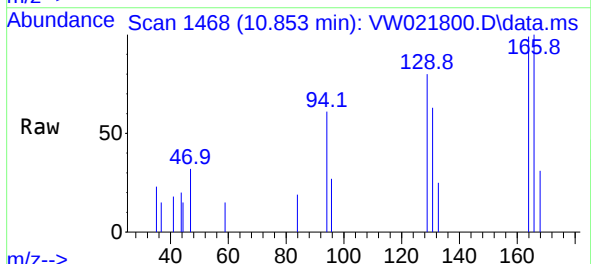
Tgt Ion: 43 Resp: 1779
Ion Ratio Lower Upper
43 100
58 13.8 0.0 52.8

Manual Integrations
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#46
Tetrachloroethene
Concen: 0.734 ug/L m
RT: 10.853 min Scan# 1468
Delta R.T. -0.012 min
Lab File: VW021800.D
Acq: 08 Jan 2022 01:53



Tgt Ion:164 Resp: 726
Ion Ratio Lower Upper
164 100
129 80.5 65.5 121.7
131 63.1 59.7 110.9
166 100.8 88.7 164.7

