

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024399.D
 Acq On : 27 Aug 2022 14:29
 Operator : SY/VA
 Sample : N4346-08
 Misc : 4.95g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVU8

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
 Supervised By :Mahesh Dadoda 08/30/2022

Quant Time: Aug 29 01:47:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 01:46:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	236877	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	231819	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	98474	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	98918	15.149	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	60.600%		
7) Chloroethane-d5	2.873	69	57149	11.681	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	46.720%		
11) 1,1-Dichloroethene-d2	4.007	63	80570m	14.227	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	56.920%		
21) 2-Butanone-d5	7.080	46	37875m	31.492	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	62.980%		
24) Chloroform-d	7.647	84	133160	17.486	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	69.960%		
26) 1,2-Dichloroethane-d4	8.305	65	79068	17.121	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	68.480%#		
32) Benzene-d6	8.269	84	261532	19.690	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	78.760%		
36) 1,2-Dichloropropane-d6	9.274	67	79101	19.150	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	76.600%		
41) Toluene-d8	10.323	98	234846	18.597	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	74.400%		
43) trans-1,3-Dichloroprop...	10.579	79	30660	15.861	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	63.440%		
47) 2-Hexanone-d5	10.921	63	28504	30.836	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	61.680%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	70534	15.082	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	60.320%		
66) 1,2-Dichlorobenzene-d4	13.853	152	73548	19.833	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	79.320%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	3654m	5.091	ug/L	
46) Tetrachloroethene	10.860	164	375288	127.029	ug/L	95

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

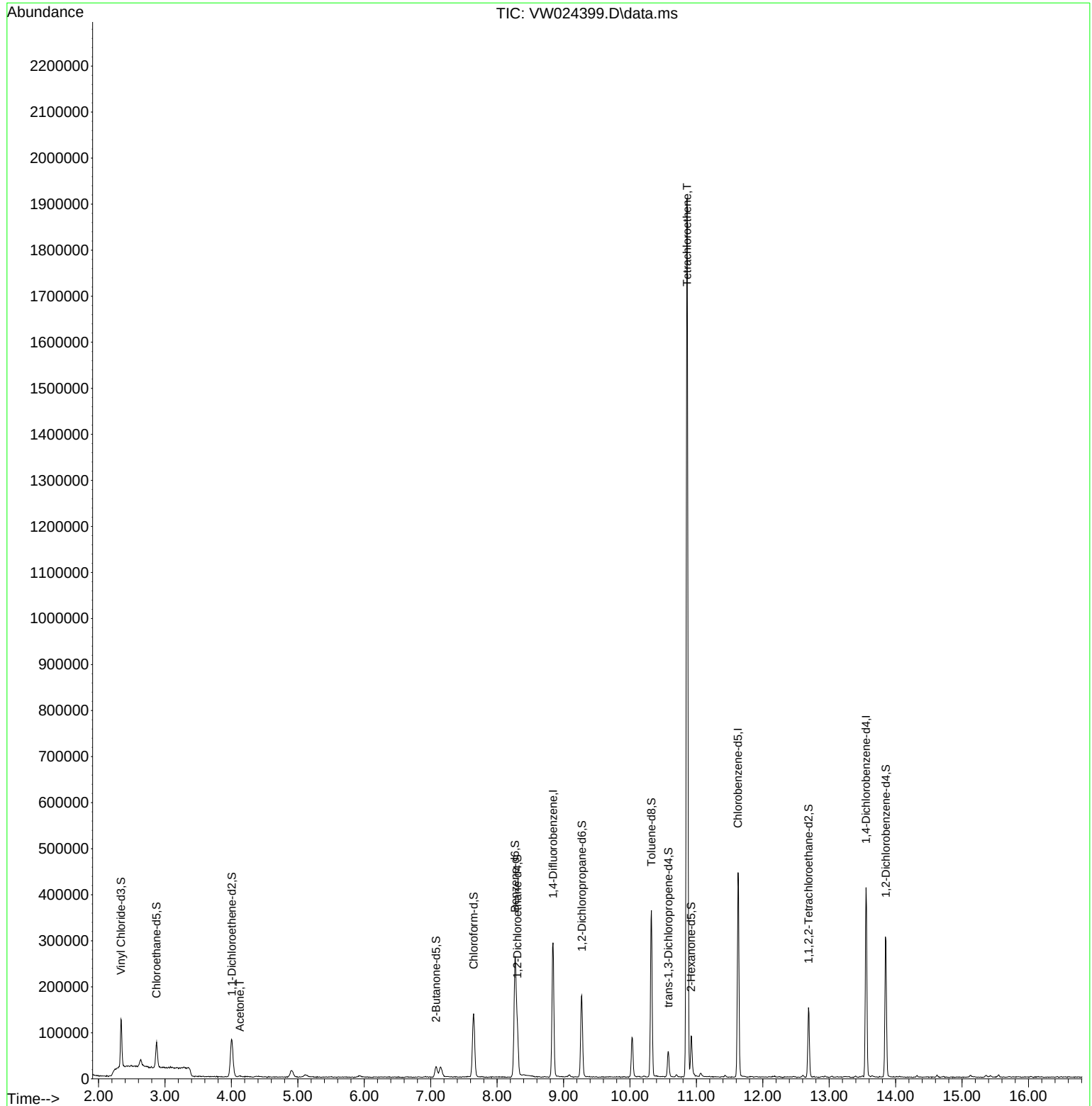
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
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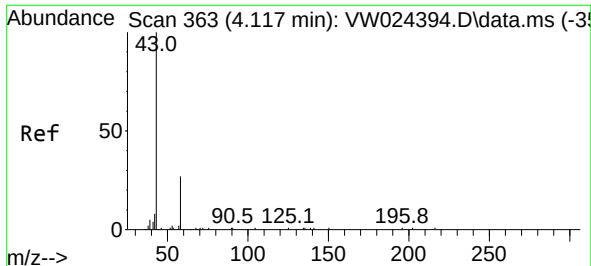
Instrument :
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Quant Title : SFAM01.0
QLast Update : Mon Aug 29 01:46:03 2022
Response via : Initial Calibration





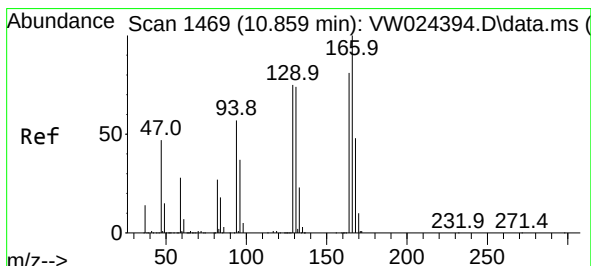
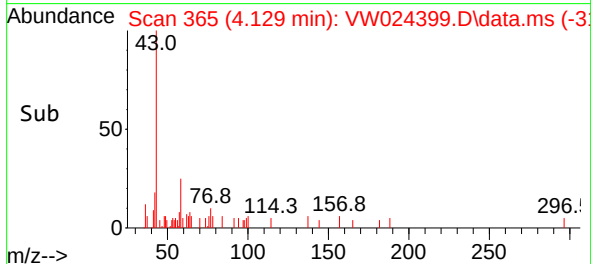
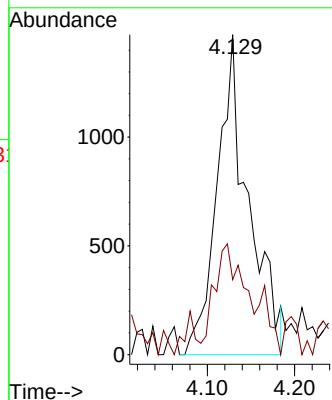
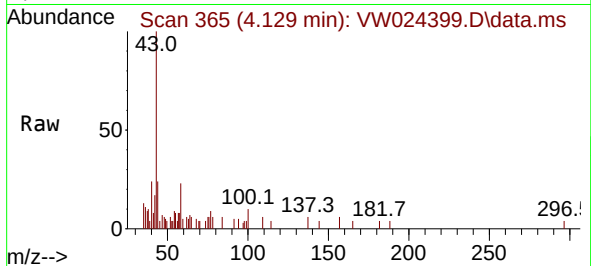
#13
Acetone
Concen: 5.091 ug/L m
RT: 4.129 min Scan# 365
Delta R.T. 0.012 min
Lab File: VW024399.D
Acq: 27 Aug 2022 14:29

Instrument :
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Tgt Ion: 43 Resp: 3654
Ion Ratio Lower Upper
43 100
58 29.3 0.0 58.4

Manual Integrations
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#46
Tetrachloroethene
Concen: 127.029 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW024399.D
Acq: 27 Aug 2022 14:29

Tgt Ion:164 Resp: 375288
Ion Ratio Lower Upper
164 100
129 95.4 72.9 135.3
131 89.2 63.7 118.3
166 116.9 86.2 160.0

