

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023290.D
 Acq On : 24 May 2022 23:38
 Operator : SY/VA
 Sample : N2995-03
 Misc : 5.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBGQ6

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/26/2022
 Supervised By :Mahesh Dadoda 05/26/2022

Quant Time: May 25 05:58:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 25 04:05:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	321511	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	293507	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	124271	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	116985	17.735	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	70.960%		
7) Chloroethane-d5	2.885	69	77742	18.116	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	72.480%		
11) 1,1-Dichloroethene-d2	4.013	63	113428	13.308	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	53.240%		
21) 2-Butanone-d5	7.074	46	103455	82.489	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	164.980%#		
24) Chloroform-d	7.647	84	240993	25.584	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	102.320%		
26) 1,2-Dichloroethane-d4	8.305	65	159469m	30.868	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	123.480%		
32) Benzene-d6	8.275	84	415955	24.587	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	98.360%		
36) 1,2-Dichloropropane-d6	9.275	67	141898	29.860	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	119.440%		
41) Toluene-d8	10.323	98	329833	20.183	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	80.720%		
43) trans-1,3-Dichloroprop...	10.579	79	54557	24.934	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	99.720%		
47) 2-Hexanone-d5	10.921	63	77846	85.811	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	171.620%#		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	169562	38.281	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	153.120%#		
66) 1,2-Dichlorobenzene-d4	13.853	152	116095	26.725	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	106.880%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	8743	9.311	ug/L	80
19) 1,1-Dichloroethane	6.214	63	6276m	0.799	ug/L	

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

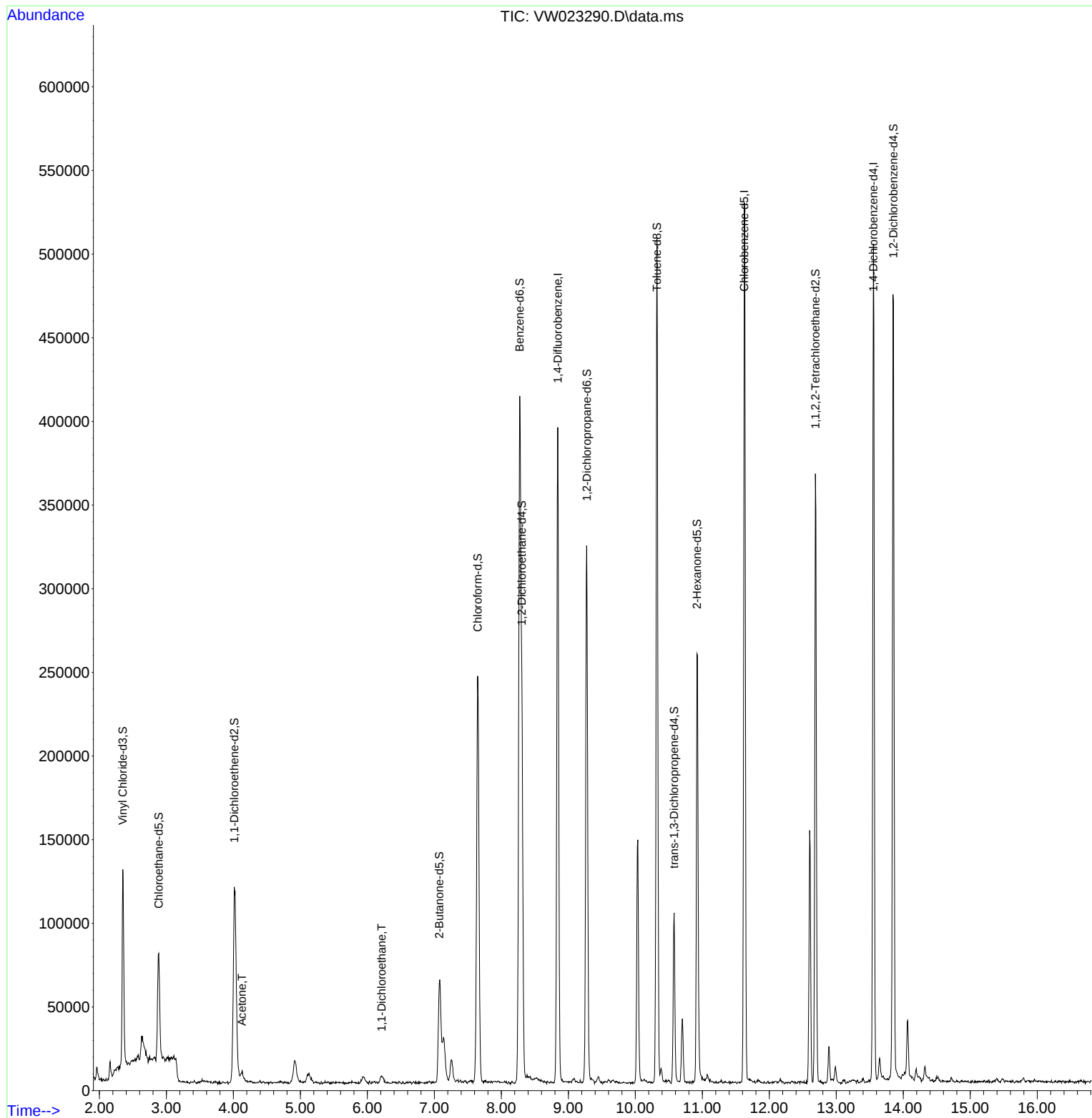
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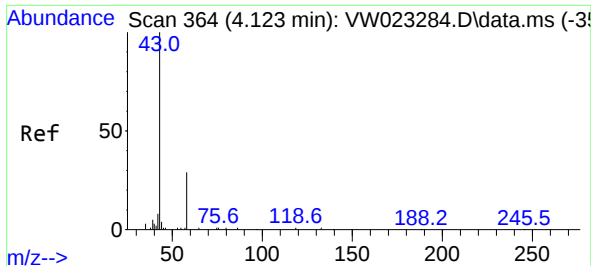
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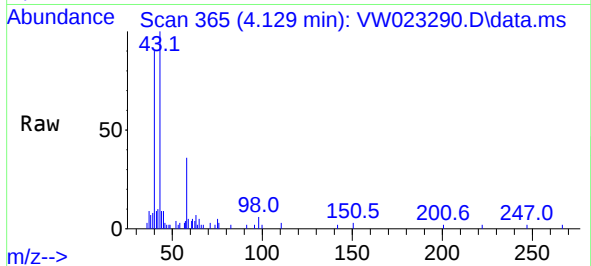
Quant Time: May 25 05:58:33 2022
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Quant Title : SFAM01.0
QLast Update : Wed May 25 04:05:49 2022
Response via : Initial Calibration





#13
Acetone
Concen: 9.311 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW023290.D
Acq: 24 May 2022 23:38

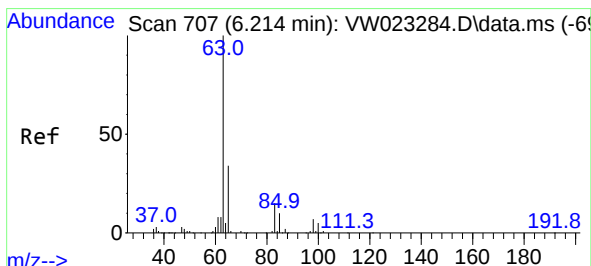
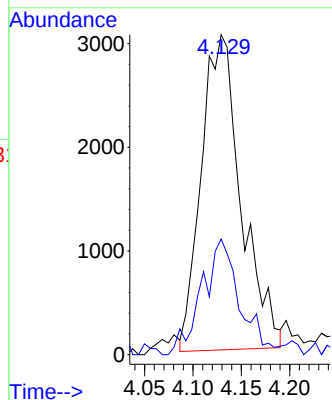
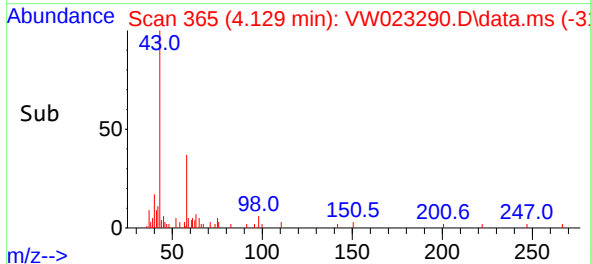
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Tgt Ion: 43 Resp: 874
Ion Ratio Lower Upper
43 100
58 20.8 0.0 64.0

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#19
1,1-Dichloroethane
Concen: 0.799 ug/L m
RT: 6.214 min Scan# 707
Delta R.T. 0.000 min
Lab File: VW023290.D
Acq: 24 May 2022 23:38

Tgt Ion: 63 Resp: 6276
Ion Ratio Lower Upper
63 100
65 41.7 23.3 43.3
83 16.0 11.1 20.5

