

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
 Data File : VW022836.D
 Acq On : 05 May 2022 12:48
 Operator : SY/VA
 Sample : N2699-05
 Misc : 4.63g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGBQ8

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/06/2022
 Supervised By :Mahesh Dadoda 05/10/2022

Quant Time: May 06 01:06:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 06 01:05:05 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	380221	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	348999	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	148871	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	131662	16.878	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	67.520%		
7) Chloroethane-d5	2.885	69	98688	19.446	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.800%		
11) 1,1-Dichloroethene-d2	4.019	63	127872	12.686	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	50.760%		
21) 2-Butanone-d5	7.080	46	49572	33.423	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	66.840%		
24) Chloroform-d	7.653	84	222743	19.996	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	80.000%		
26) 1,2-Dichloroethane-d4	8.305	65	124278m	20.341	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	81.360%		
32) Benzene-d6	8.275	84	417641	20.762	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	83.040%		
36) 1,2-Dichloropropane-d6	9.274	67	126766	22.434	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	89.720%		
41) Toluene-d8	10.323	98	372520	19.170	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	76.680%		
43) trans-1,3-Dichloroprop...	10.573	79	43553	16.740	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	66.960%		
47) 2-Hexanone-d5	10.920	63	36904	34.211	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	68.420%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	106771	20.272	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	81.080%		
66) 1,2-Dichlorobenzene-d4	13.853	152	106609	20.486	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	81.960%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	7456	6.714	ug/L	91
16) Methylene chloride	4.915	84	21514	3.867	ug/L	94

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

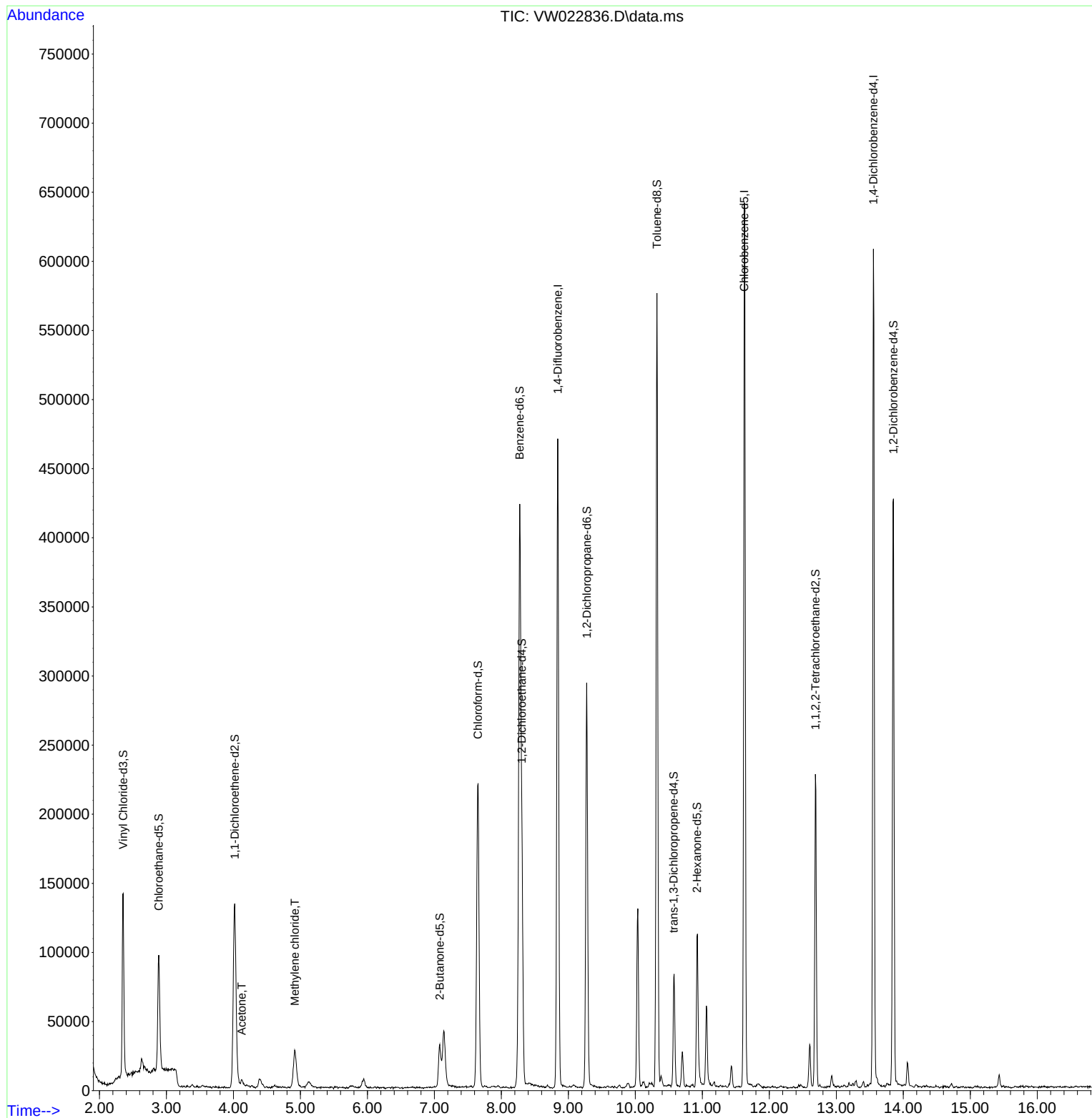
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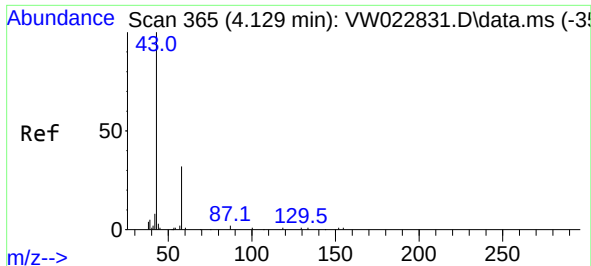
Instrument :
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Quant Title : SFAM01.0
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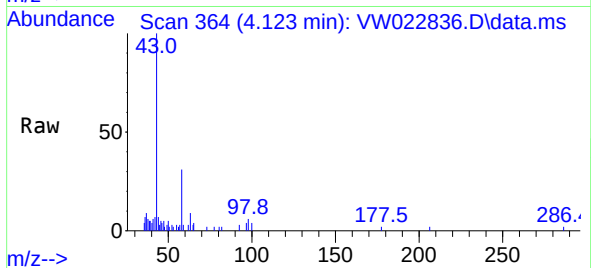
Reviewed By :Semsettin Yesilyurt 05/06/2022
Supervised By :Mahesh Dadoda 05/10/2022





#13
Acetone
Concen: 6.714 ug/L
RT: 4.123 min Scan# 365
Delta R.T. -0.006 min
Lab File: VW022836.D
Acq: 05 May 2022 12:48

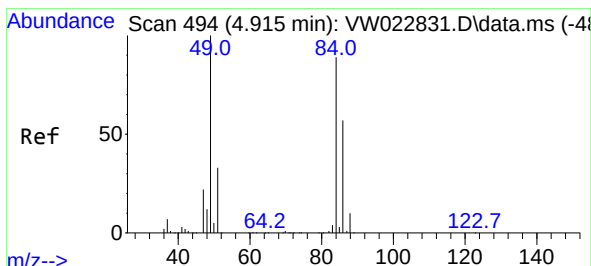
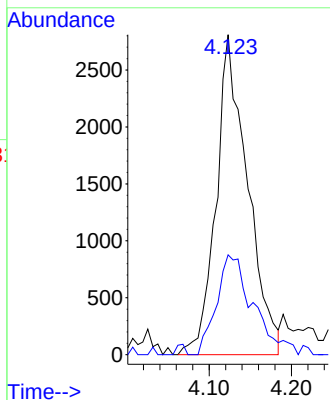
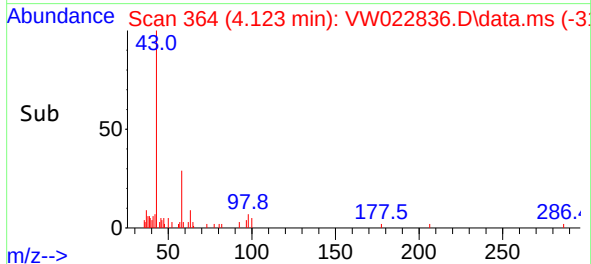
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Tgt Ion: 43 Resp: 7450
Ion Ratio Lower Upper
43 100
58 26.9 0.0 64.0

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Reviewed By :Semsettin Yesilyurt 05/06/2022
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#16
Methylene chloride
Concen: 3.867 ug/L
RT: 4.915 min Scan# 494
Delta R.T. 0.000 min
Lab File: VW022836.D
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Tgt Ion: 84 Resp: 21514
Ion Ratio Lower Upper
84 100
86 68.0 45.4 84.4
49 109.8 82.5 153.1

