

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050422\
 Data File : VW022814.D
 Acq On : 04 May 2022 21:02
 Operator : SY/VA
 Sample : N2699-01
 Misc : 4.95g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGBQ4

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/05/2022
 Supervised By : Mahesh Dadoda 05/09/2022

Quant Time: May 05 02:59:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 05 02:23:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	267455	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	221792	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	73387	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	117209	21.360	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	85.440%		
7) Chloroethane-d5	2.885	69	83828	23.482	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.920%		
11) 1,1-Dichloroethene-d2	4.013	63	105683	14.906	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	59.640%		
21) 2-Butanone-d5	7.074	46	44359	42.518	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.040%		
24) Chloroform-d	7.647	84	172757	22.047	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.200%		
26) 1,2-Dichloroethane-d4	8.305	65	105580m	24.567	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	98.280%		
32) Benzene-d6	8.275	84	343238	26.849	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	107.400%		
36) 1,2-Dichloropropane-d6	9.274	67	102921	28.660	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	114.640%		
41) Toluene-d8	10.323	98	283123	22.926	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	91.720%		
43) trans-1,3-Dichloroprop...	10.579	79	32981	19.947	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.800%		
47) 2-Hexanone-d5	10.920	63	36271	52.910	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	105.820%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	88022	26.298	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	105.200%		
66) 1,2-Dichlorobenzene-d4	13.853	152	59789	23.306	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	93.240%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	29826	38.184	ug/L	94
16) Methylene chloride	4.922	84	19513	4.986	ug/L	90

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

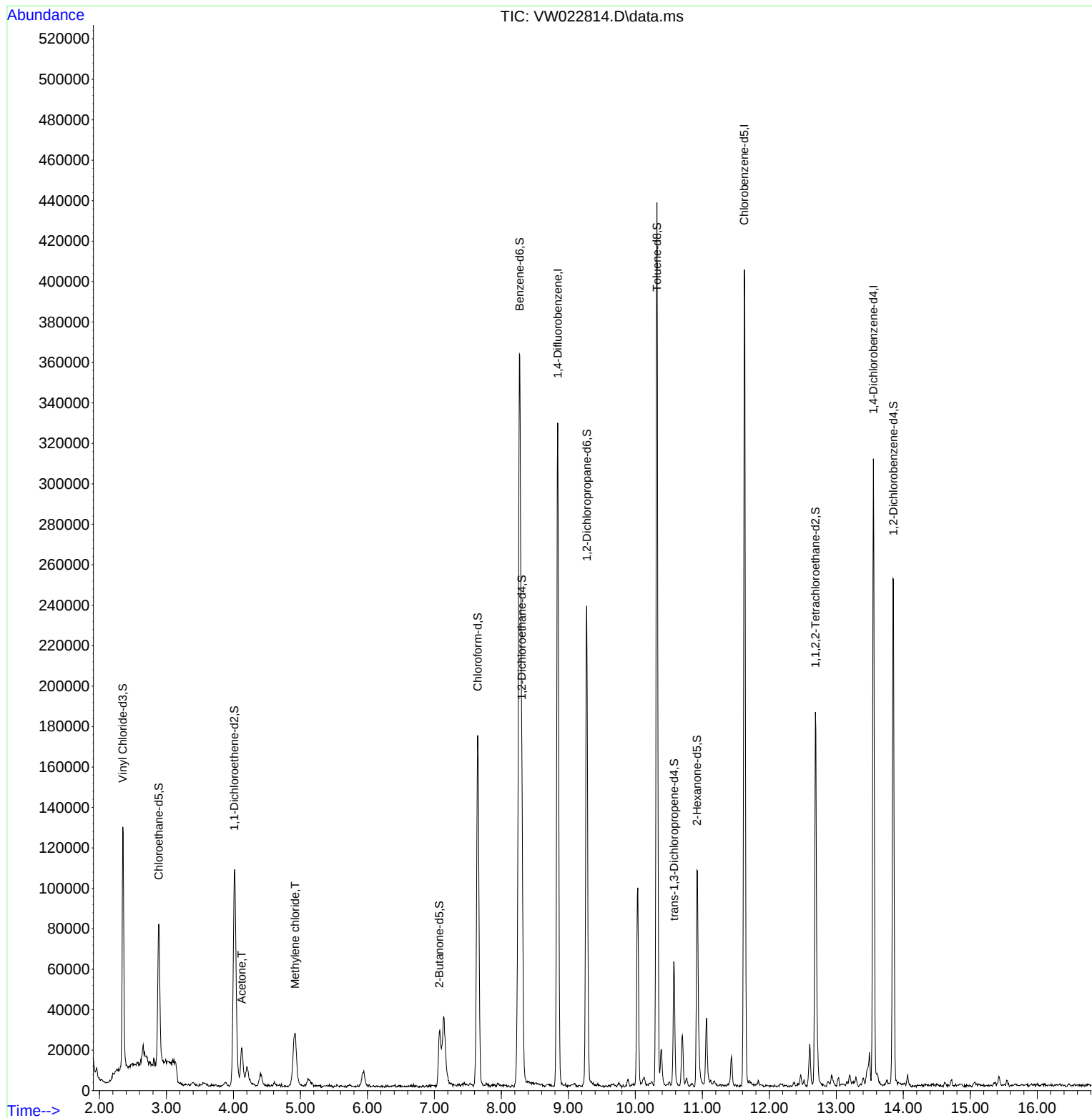
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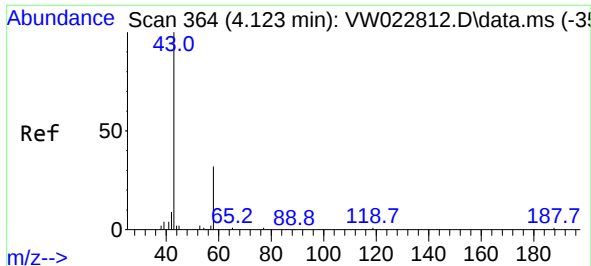
Instrument :
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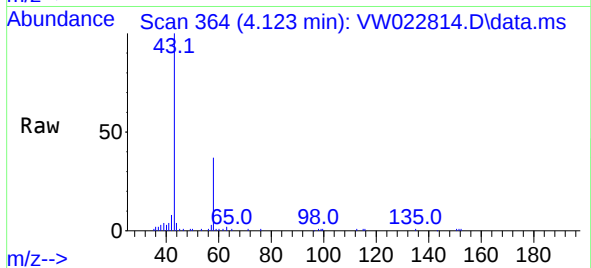
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/09/2022





#13
Acetone
Concen: 38.184 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW022814.D
Acq: 04 May 2022 21:02

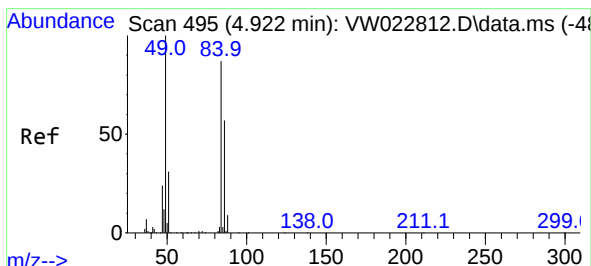
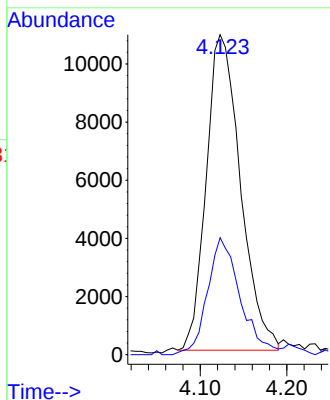
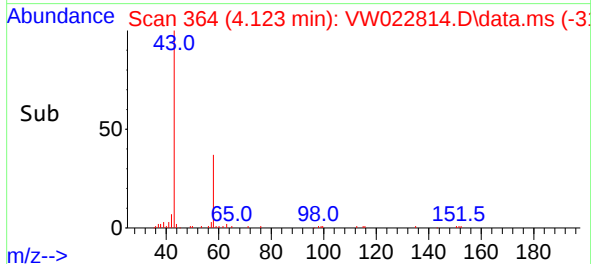
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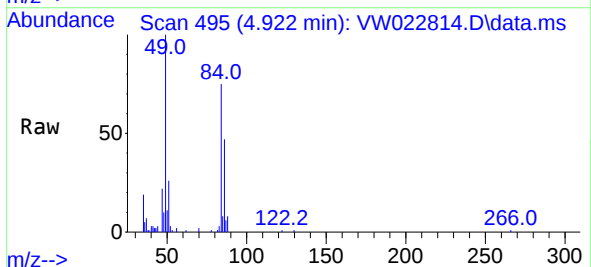
Tgt Ion: 43 Resp: 29820
Ion Ratio Lower Upper
43 100
58 35.3 0.0 64.0

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/09/2022



#16
Methylene chloride
Concen: 4.986 ug/L
RT: 4.922 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW022814.D
Acq: 04 May 2022 21:02



Tgt Ion: 84 Resp: 19513
Ion Ratio Lower Upper
84 100
86 62.4 45.4 84.4
49 133.3 82.5 153.1

