

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042022\
 Data File : VW022586.D
 Acq On : 20 Apr 2022 13:59
 Operator : SY/VA
 Sample : N2469-06
 Misc : 3.70g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFG8

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/21/2022
 Supervised By : Mahesh Dadoda 04/26/2022

Quant Time: Apr 21 01:20:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 21 01:19:16 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	336537	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	231395	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	57033	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	101777	13.680	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	54.720%		
7) Chloroethane-d5	2.885	69	76752	16.461	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	65.840%		
11) 1,1-Dichloroethene-d2	4.013	63	113022	11.713	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	46.840%		
21) 2-Butanone-d5	7.080	46	51368	39.548	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	79.100%		
24) Chloroform-d	7.647	84	208072	19.781	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	79.120%		
26) 1,2-Dichloroethane-d4	8.305	65	110991m	18.467	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	73.880%		
32) Benzene-d6	8.275	84	359806	25.451	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	101.800%		
36) 1,2-Dichloropropane-d6	9.274	67	108925	26.624	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	106.480%		
41) Toluene-d8	10.323	98	285964	20.653	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	82.600%		
43) trans-1,3-Dichloroprop...	10.579	79	31588	16.360	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	65.440%		
47) 2-Hexanone-d5	10.921	63	38335	50.363	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	100.720%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	64668	18.590	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	74.360%		
66) 1,2-Dichlorobenzene-d4	13.853	152	35503	17.575	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	70.280%#		
Target Compounds					Qvalue	
13) Acetone	4.123	43	25226	28.524	ug/L	99
22) 2-Butanone	7.183	43	11810m	8.842	ug/L	

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

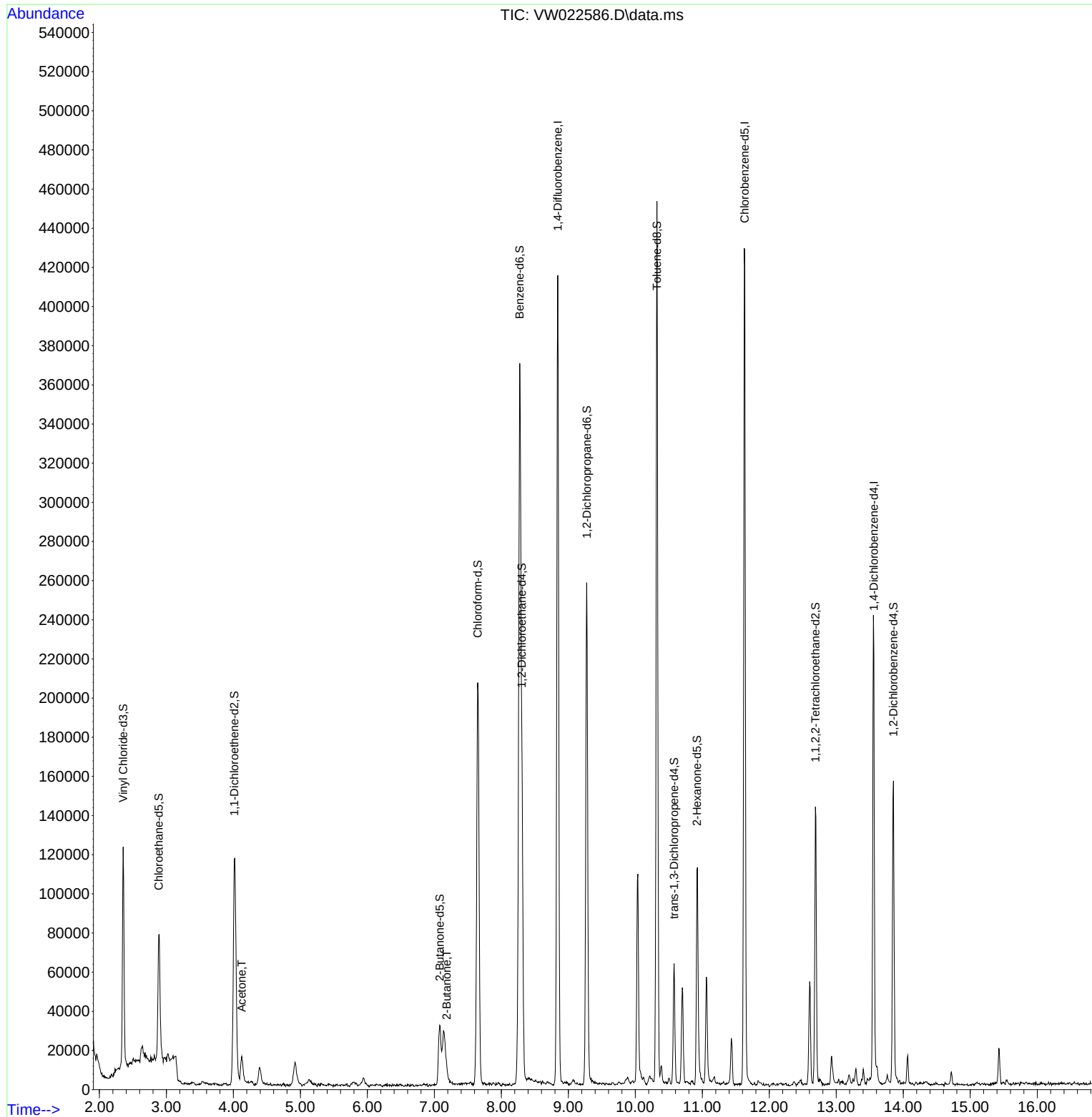
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042022\
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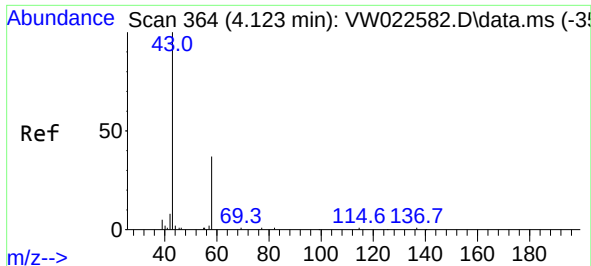
Instrument :
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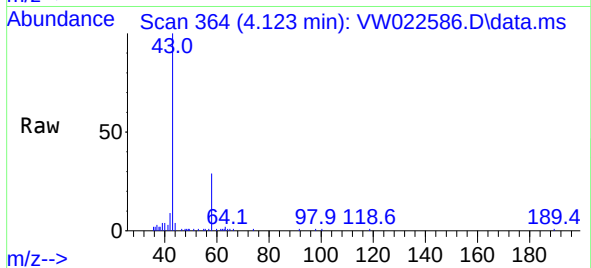
Reviewed By : Semsettin Yesilyurt 04/21/2022
Supervised By : Mahesh Dadoda 04/26/2022





#13
Acetone
Concen: 28.524 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW022586.D
Acq: 20 Apr 2022 13:59

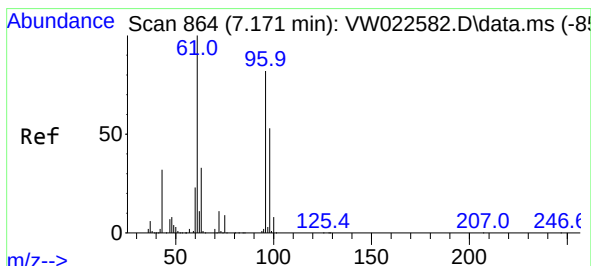
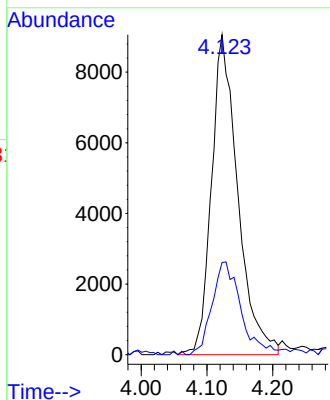
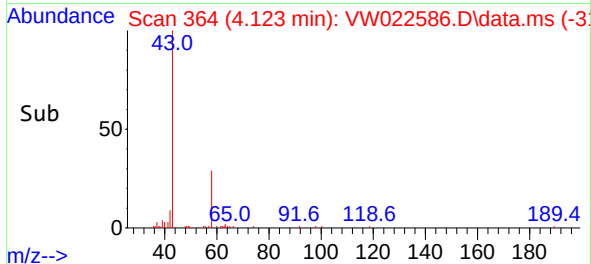
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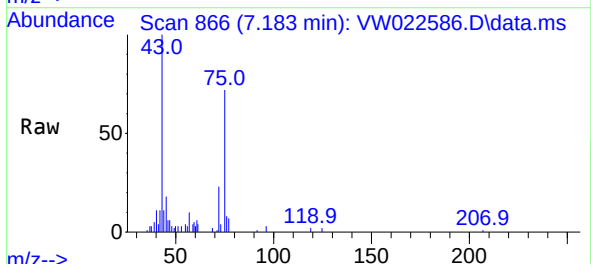
Tgt Ion: 43 Resp: 25220
Ion Ratio Lower Upper
43 100
58 28.9 0.0 57.0

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 04/21/2022
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#22
2-Butanone
Concen: 8.842 ug/L m
RT: 7.183 min Scan# 866
Delta R.T. 0.012 min
Lab File: VW022586.D
Acq: 20 Apr 2022 13:59



Tgt Ion: 43 Resp: 11810
Ion Ratio Lower Upper
43 100
72 0.5 14.0 42.0#

