

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030922\
 Data File : VW022257.D
 Acq On : 09 Mar 2022 16:45
 Operator : SY/VA
 Sample : N1818-19
 Misc : 6.55g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSG7

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 03/10/2022
 Supervised By : Mahesh Dadoda 03/14/2022

Quant Time: Mar 10 04:16:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Mar 10 04:11:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	196968	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	179010	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	86364	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	67750	26.371	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 105.480%			
7) Chloroethane-d5	2.879	69	47235	23.368	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 93.480%			
11) 1,1-Dichloroethene-d2	4.013	63	67982	17.280	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 69.120%			
21) 2-Butanone-d5	7.080	46	25181	58.296	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 116.600%			
24) Chloroform-d	7.647	84	100206	22.802	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 91.200%			
26) 1,2-Dichloroethane-d4	8.305	65	54978	24.067	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.280%			
32) Benzene-d6	8.275	84	202414	24.296	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 97.200%			
36) 1,2-Dichloropropane-d6	9.274	67	55220	23.867	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 95.480%			
41) Toluene-d8	10.323	98	192547	23.247	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 93.000%			
43) trans-1,3-Dichloroprop...	10.579	79	23540	22.947	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 91.800%			
47) 2-Hexanone-d5	10.920	63	19972	52.485	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 104.960%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	51141	25.187	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 100.760%			
66) 1,2-Dichlorobenzene-d4	13.853	152	69604	25.092	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 100.360%			
Target Compounds					Qvalue	
13) Acetone	4.123	43	1570m	4.450	ug/L	
46) Tetrachloroethene	10.859	164	1170	0.539	ug/L	86

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

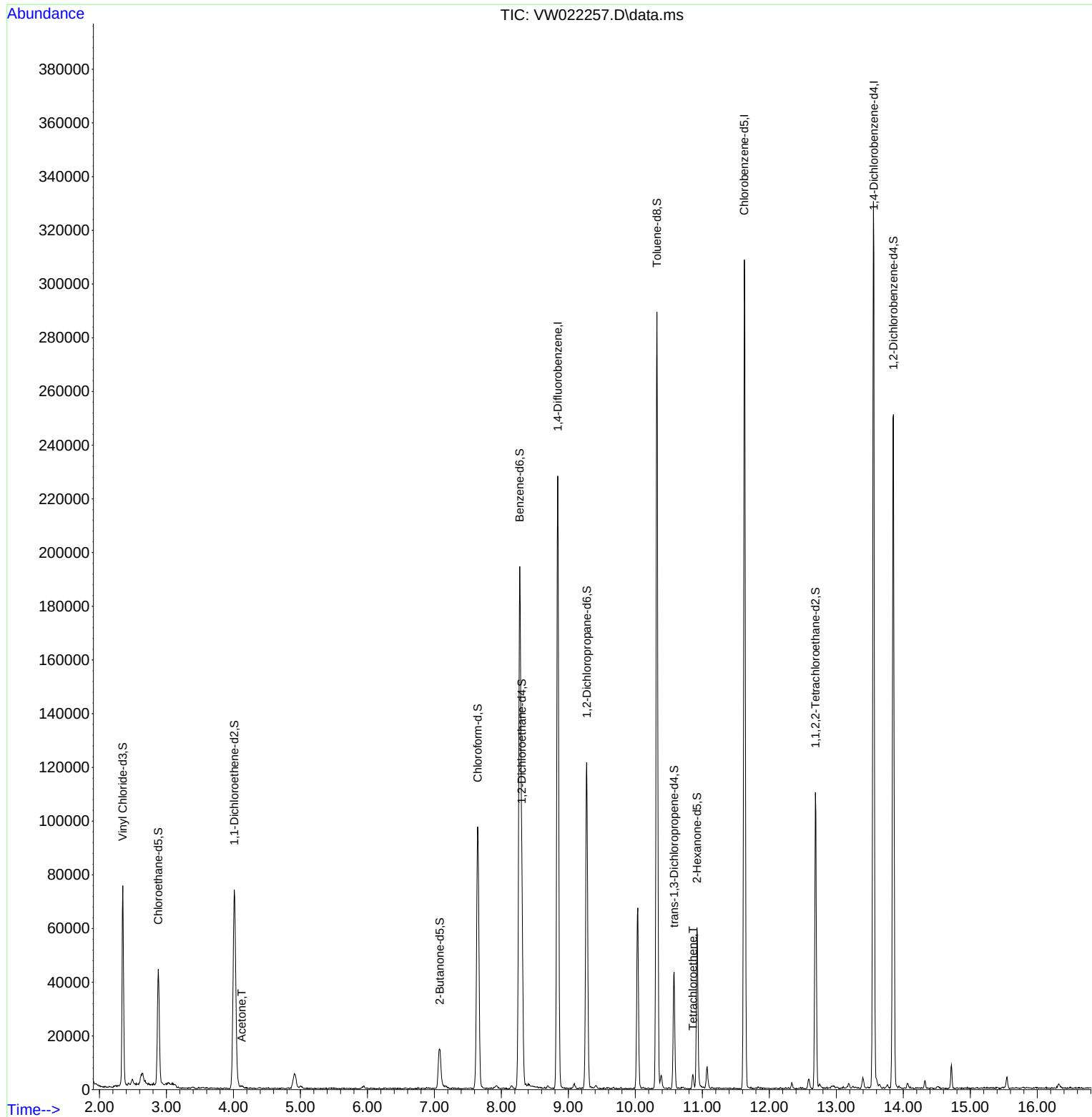
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030922\
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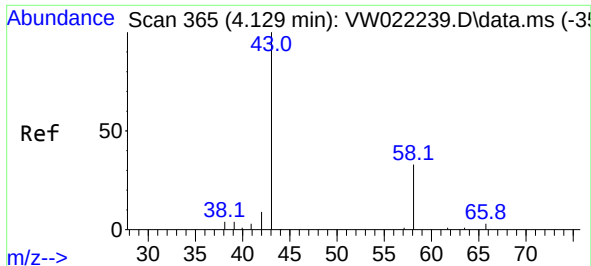
Instrument :
MSVOA_W
ClientSampleId :
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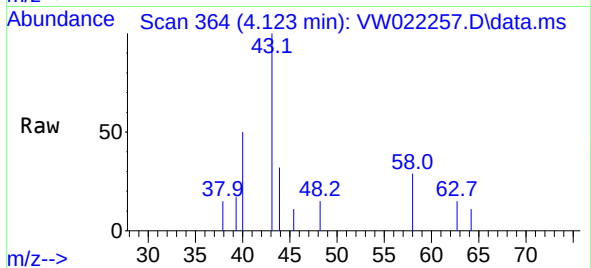
Reviewed By : Semsettin Yesilyurt 03/10/2022
Supervised By : Mahesh Dadoda 03/14/2022





#13
Acetone
Concen: 4.450 ug/L m
RT: 4.123 min Scan# 3
Delta R.T. -0.006 min
Lab File: VW022257.D
Acq: 09 Mar 2022 16:45

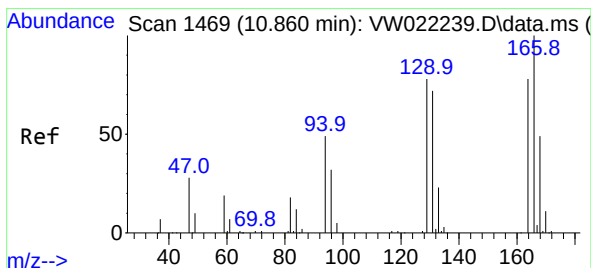
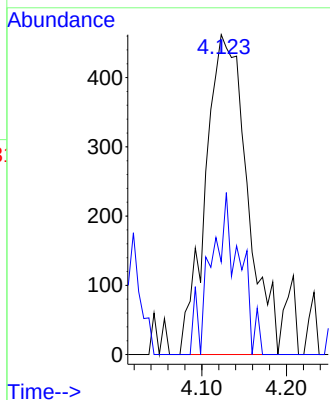
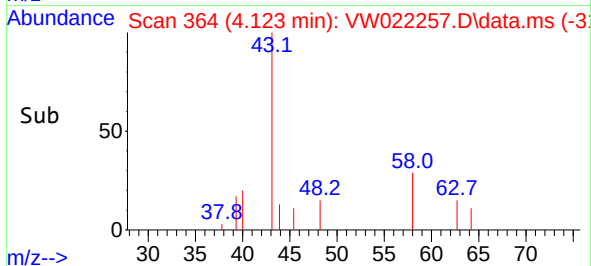
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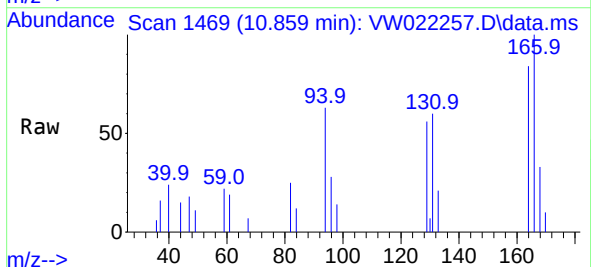
Tgt Ion: 43 Resp: 1570
Ion Ratio Lower Upper
43 100
58 8.1 0.0 69.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 03/10/2022
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#46
Tetrachloroethene
Concen: 0.539 ug/L
RT: 10.859 min Scan# 1469
Delta R.T. -0.000 min
Lab File: VW022257.D
Acq: 09 Mar 2022 16:45



Tgt Ion:164 Resp: 1170
Ion Ratio Lower Upper
164 100
129 67.1 60.3 111.9
131 71.5 59.9 111.3
166 119.2 77.0 143.0

