

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022713.D
 Acq On : 29 Apr 2022 22:05
 Operator : SY/VA
 Sample : N2638-03
 Misc : 6.06g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXKZ4

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/02/2022
 Supervised By :Mahesh Dadoda 05/04/2022

Quant Time: Apr 30 02:00:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 30 01:41:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	123072	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	119672	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	55168	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	47428	17.432	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.720%		
7) Chloroethane-d5	2.885	69	40599m	23.810	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	95.240%		
11) 1,1-Dichloroethene-d2	4.019	63	58580	16.600	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.400%		
21) 2-Butanone-d5	7.080	46	32973	69.416	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	138.840%#		
24) Chloroform-d	7.653	84	99441	25.850	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	103.400%		
26) 1,2-Dichloroethane-d4	8.305	65	60218	27.398	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	109.600%		
32) Benzene-d6	8.275	84	178622	24.430	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	97.720%		
36) 1,2-Dichloropropane-d6	9.275	67	57067	26.971	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	107.880%		
41) Toluene-d8	10.323	98	164805	23.015	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	92.040%		
43) trans-1,3-Dichloroprop...	10.579	79	22668	22.701	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	90.800%		
47) 2-Hexanone-d5	10.921	63	25866	65.706	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	131.420%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	57020	31.694	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	126.760%#		
66) 1,2-Dichlorobenzene-d4	13.847	152	54321	27.799	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	111.200%		
Target Compounds					Qvalue	
13) Acetone	4.135	43	2899	8.964	ug/L	58
46) Tetrachloroethene	10.860	164	6254	3.911	ug/L	92

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

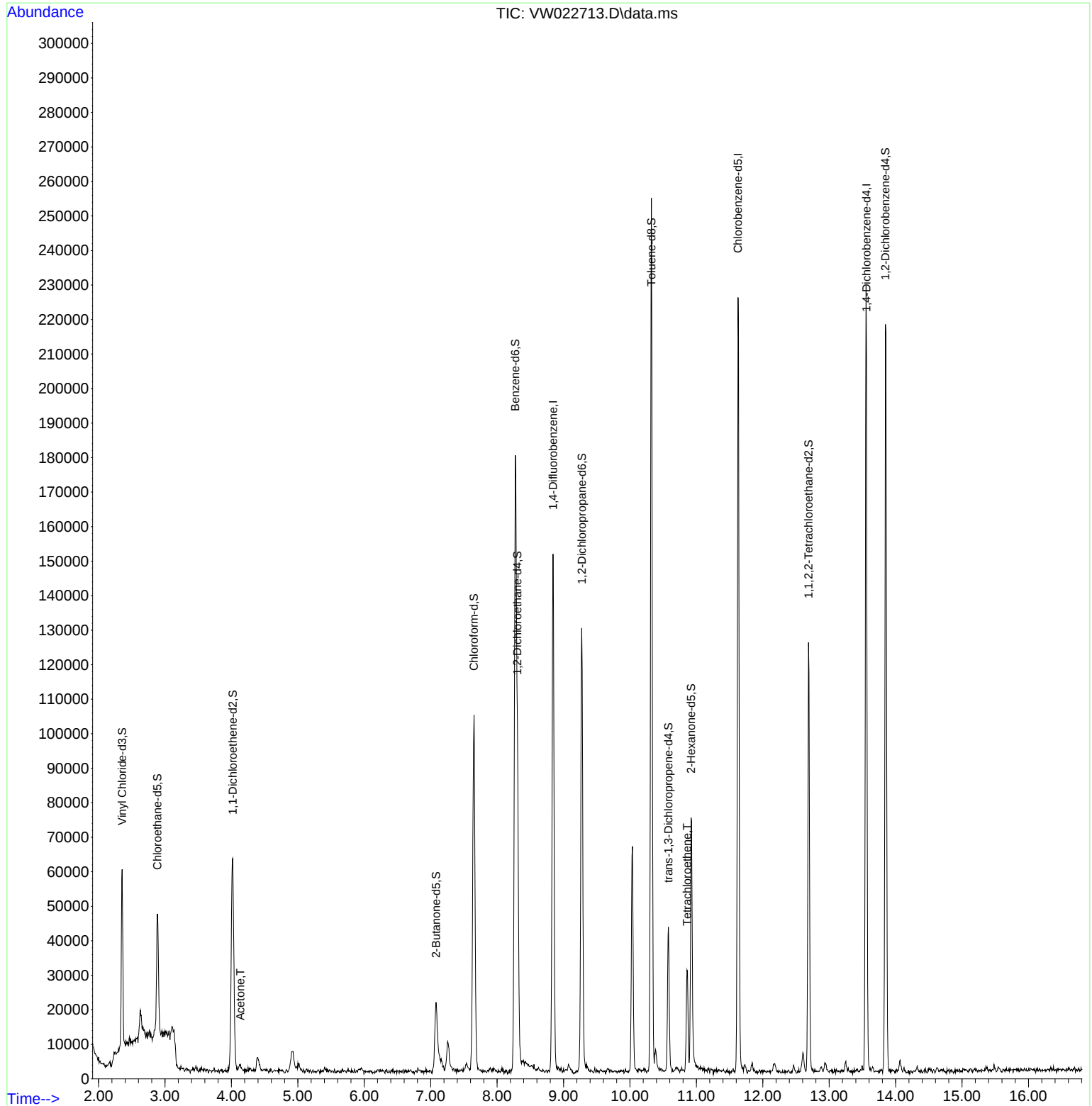
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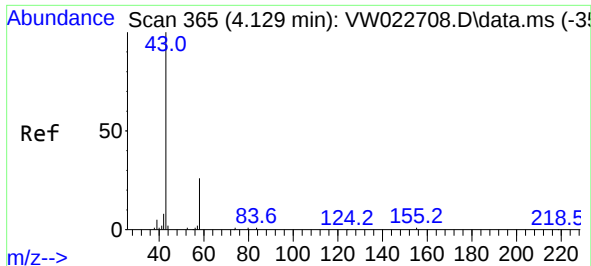
Instrument :
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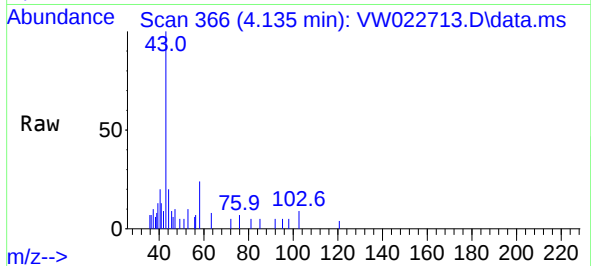
Reviewed By :Semsettin Yesilyurt 05/02/2022
Supervised By :Mahesh Dadoda 05/04/2022





#13
Acetone
Concen: 8.964 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW022713.D
Acq: 29 Apr 2022 22:05

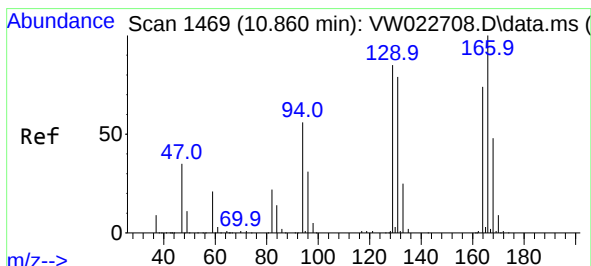
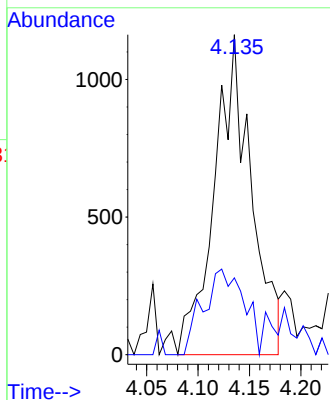
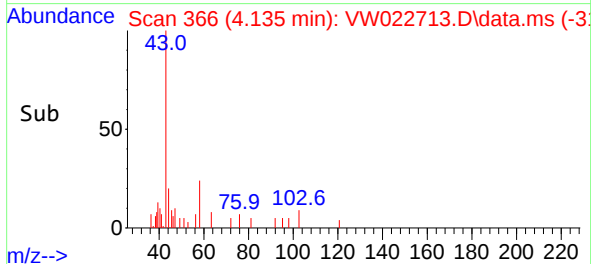
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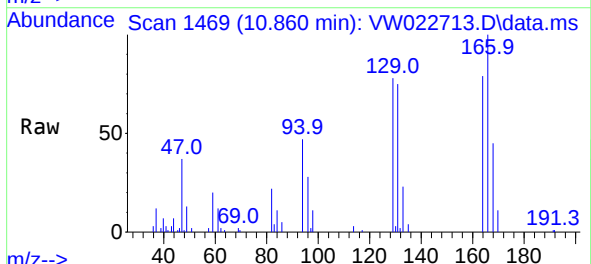
Tgt Ion: 43 Resp: 2899
Ion Ratio Lower Upper
43 100
58 6.2 0.0 57.0

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/02/2022
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#46
Tetrachloroethene
Concen: 3.911 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. -0.000 min
Lab File: VW022713.D
Acq: 29 Apr 2022 22:05



Tgt Ion:164 Resp: 6254
Ion Ratio Lower Upper
164 100
129 98.9 74.1 137.7
131 94.9 71.4 132.6
166 126.6 95.9 178.1

