

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023661.D
 Acq On : 13 Jul 2022 20:57
 Operator : SY/VA
 Sample : N3678-05
 Misc : 5.98g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B24

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/14/2022
 Supervised By : Mahesh Dadoda 07/15/2022

Quant Time: Jul 14 02:15:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 14 02:04:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	202341	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	190961	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	77238	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	105619	20.437	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.760%		
7) Chloroethane-d5	2.879	69	80124	23.240	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	92.960%		
11) 1,1-Dichloroethene-d2	4.013	63	60516	14.380	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	57.520%		
21) 2-Butanone-d5	7.080	46	44050	54.952	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	109.900%		
24) Chloroform-d	7.647	84	136332	23.142	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	92.560%		
26) 1,2-Dichloroethane-d4	8.305	65	86228	23.932	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	95.720%		
32) Benzene-d6	8.275	84	246248	24.806	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	99.240%		
36) 1,2-Dichloropropane-d6	9.275	67	77233	25.829	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	103.320%		
41) Toluene-d8	10.323	98	223601	22.207	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.840%		
43) trans-1,3-Dichloroprop...	10.579	79	27584	19.681	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	78.720%		
47) 2-Hexanone-d5	10.927	63	32754	52.093	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	104.180%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	77902	23.575	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	94.280%		
66) 1,2-Dichlorobenzene-d4	13.853	152	65375	23.710	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	94.840%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	6108m	10.777	ug/L	
20) cis-1,2-Dichloroethene	7.171	96	12289	4.262	ug/L #	84

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

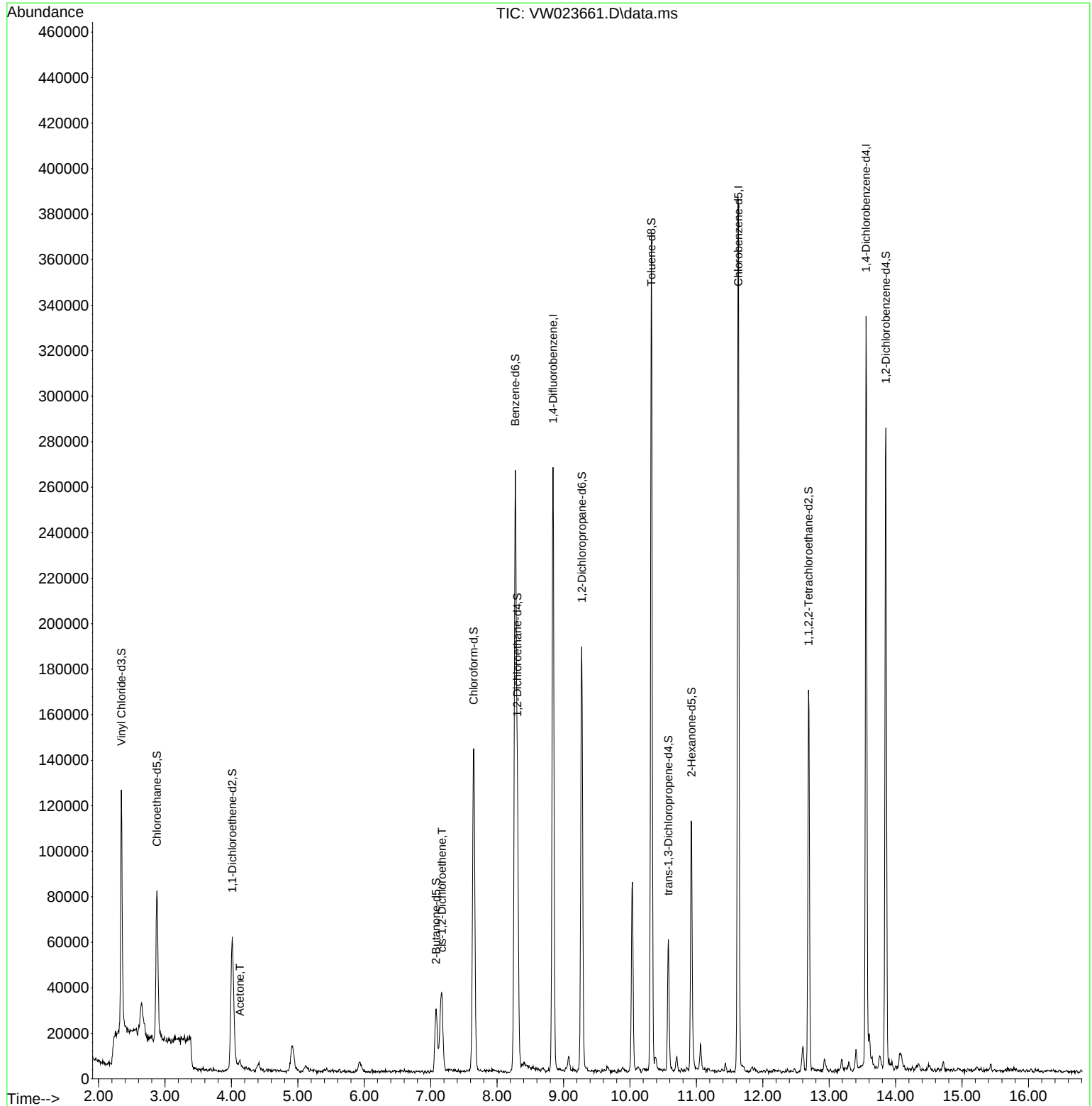
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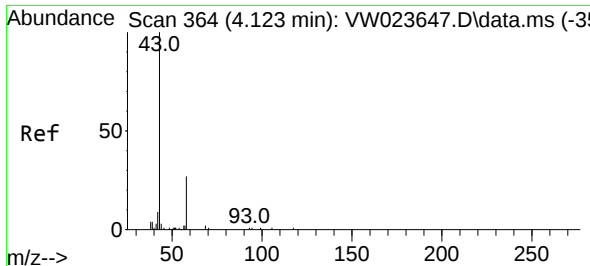
Instrument :
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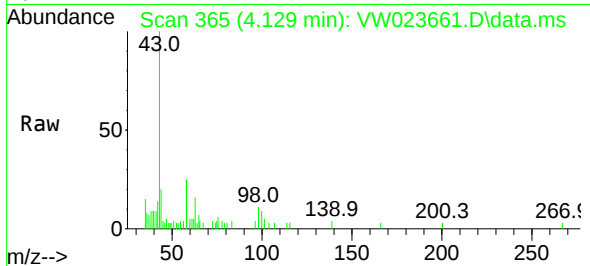
Quant Time: Jul 14 02:15:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 14 02:04:07 2022
Response via : Initial Calibration





#13
Acetone
Concen: 10.777 ug/L m
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW023661.D
Acq: 13 Jul 2022 20:57

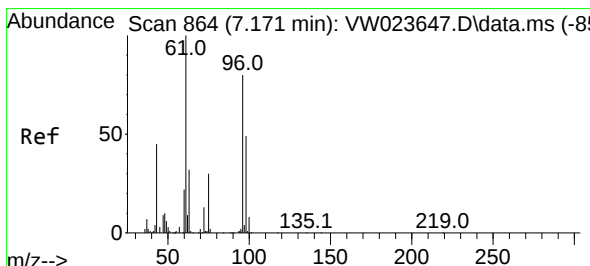
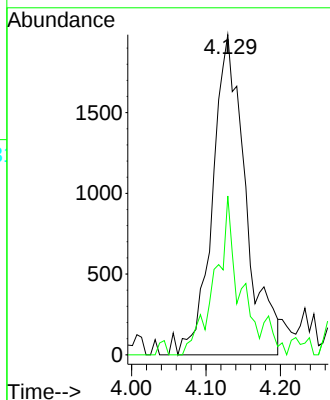
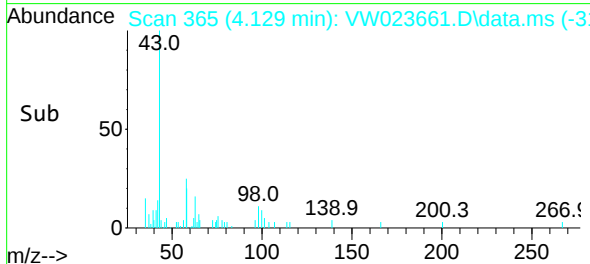
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Tgt Ion: 43 Resp: 6108
Ion Ratio Lower Upper
43 100
58 11.6 0.0 64.2

Manual Integrations
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#20
cis-1,2-Dichloroethene
Concen: 4.262 ug/L
RT: 7.171 min Scan# 864
Delta R.T. -0.000 min
Lab File: VW023661.D
Acq: 13 Jul 2022 20:57

Tgt Ion: 96 Resp: 12289
Ion Ratio Lower Upper
96 100
61 111.1 90.6 168.2
68 0.0 0.2 0.4

