

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023888.D
 Acq On : 19 Jul 2022 16:44
 Operator : SY/VA
 Sample : N3738-01
 Misc : 5.91g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZC3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022

Quant Time: Jul 20 01:21:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 20 01:17:09 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	268564	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	258928	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	115029	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	72327	10.544	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	42.160%		
7) Chloroethane-d5	2.879	69	56067	12.252	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	49.000%		
11) 1,1-Dichloroethene-d2	4.013	63	64742	11.591	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	46.360%		
21) 2-Butanone-d5	7.080	46	72858	68.478	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	136.960%#		
24) Chloroform-d	7.646	84	152030	19.443	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	77.760%		
26) 1,2-Dichloroethane-d4	8.305	65	92374	19.316	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	77.280%		
32) Benzene-d6	8.274	84	251497	18.685	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	74.720%		
36) 1,2-Dichloropropane-d6	9.274	67	88088	21.727	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	86.920%		
41) Toluene-d8	10.323	98	223413	16.364	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	65.440%		
43) trans-1,3-Dichloroprop...	10.579	79	33105	17.420	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	69.680%		
47) 2-Hexanone-d5	10.926	63	56616	66.408	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	132.820%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	116984	26.109	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	104.440%		
66) 1,2-Dichlorobenzene-d4	13.853	152	93789	22.840	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	91.360%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	3087m	4.104	ug/L	
16) Methylene chloride	4.915	84	23388	5.569	ug/L	89

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

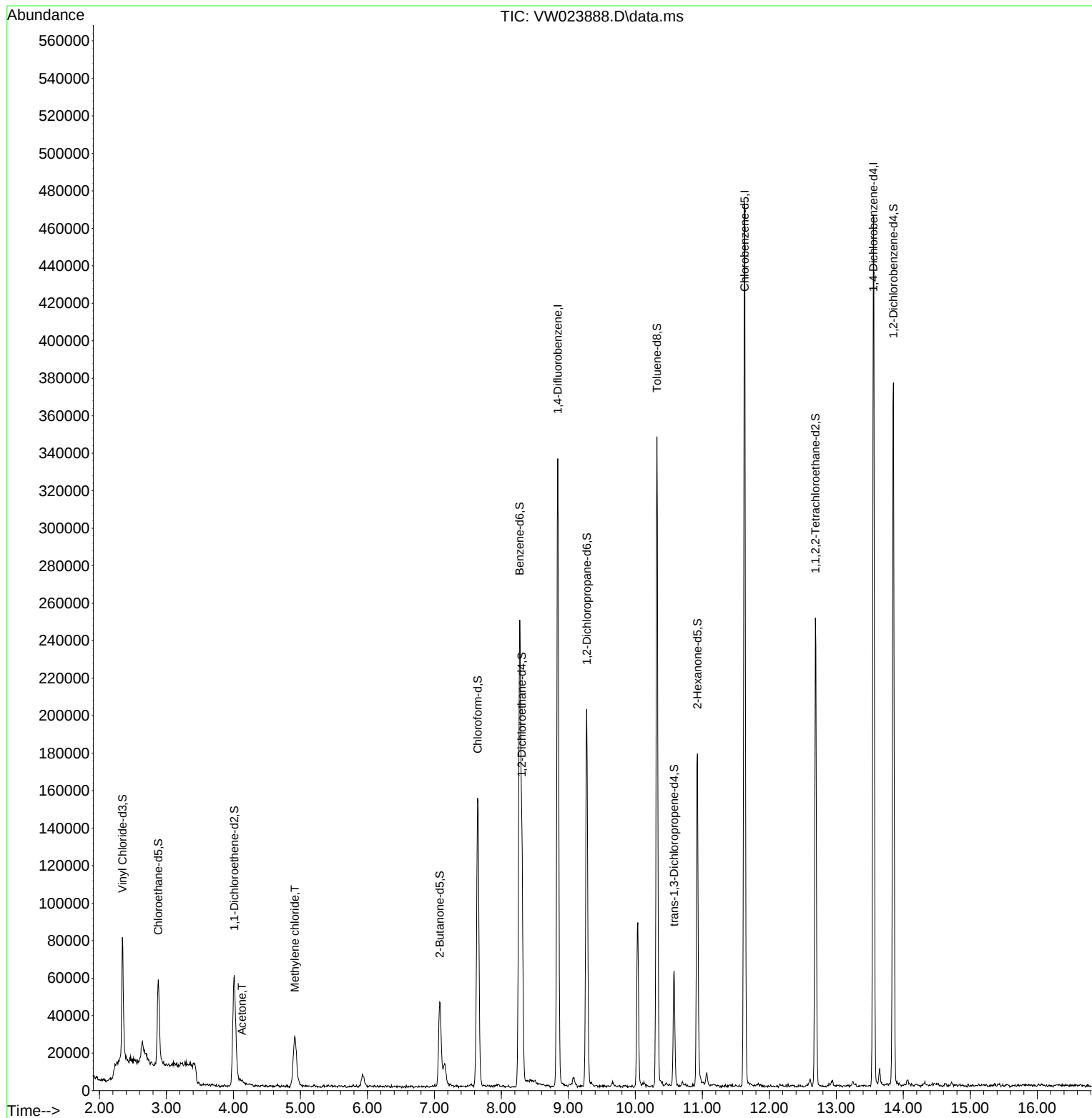
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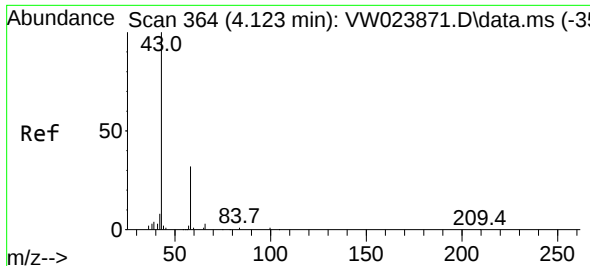
Instrument :
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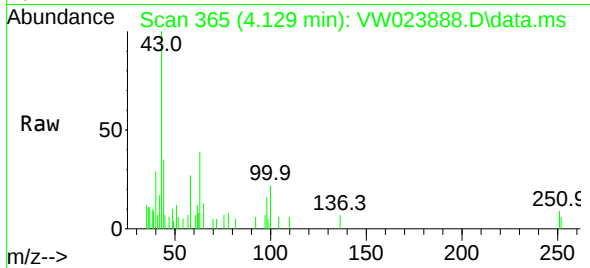
Quant Time: Jul 20 01:21:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 20 01:17:09 2022
Response via : Initial Calibration





#13
Acetone
Concen: 4.104 ug/L m
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW023888.D
Acq: 19 Jul 2022 16:44

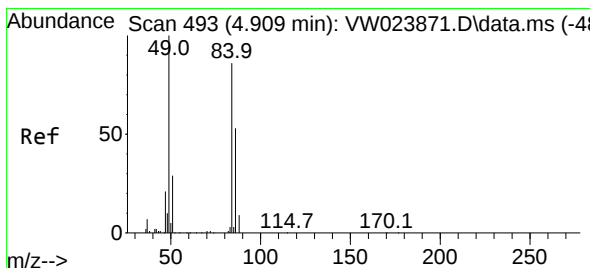
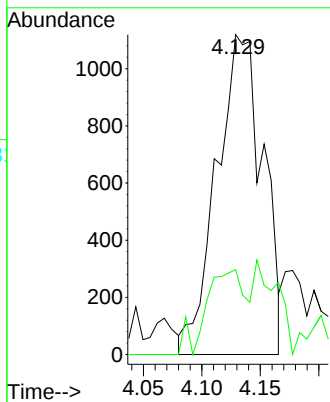
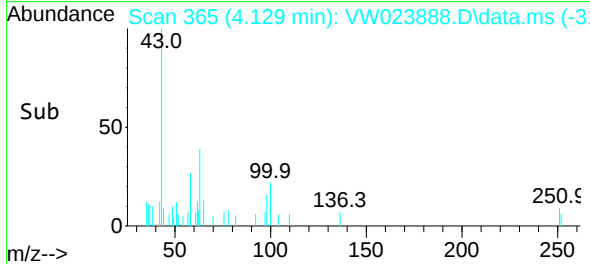
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Tgt Ion: 43 Resp: 308
Ion Ratio Lower Upper
43 100
58 21.2 0.0 64.2

Manual Integrations
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#16
Methylene chloride
Concen: 5.569 ug/L
RT: 4.915 min Scan# 494
Delta R.T. 0.006 min
Lab File: VW023888.D
Acq: 19 Jul 2022 16:44

Tgt Ion: 84 Resp: 23388
Ion Ratio Lower Upper
84 100
86 58.5 42.8 79.6
49 105.0 85.4 158.6

