

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
 Data File : VW023832.D
 Acq On : 18 Jul 2022 11:12
 Operator : SY/VA
 Sample : N3721-02
 Misc : 6.58g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C22

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/19/2022
 Supervised By : Mahesh Dadoda 07/20/2022

Quant Time: Jul 19 01:06:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 19 01:05:58 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	10649	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	14552	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	5962	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	3191	11.732	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	46.920%		
7) Chloroethane-d5	2.879	69	4478m	24.680	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	98.720%		
11) 1,1-Dichloroethene-d2	4.007	63	2273m	10.263	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	41.040%#		
21) 2-Butanone-d5	7.080	46	10835m	256.829	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	513.660%#		
24) Chloroform-d	7.647	84	9148	29.506	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	118.040%		
26) 1,2-Dichloroethane-d4	8.305	65	11463m	60.451	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	241.800%#		
32) Benzene-d6	8.275	84	11373	15.035	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	60.120%		
36) 1,2-Dichloropropane-d6	9.274	67	7798	34.223	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	136.880%#		
41) Toluene-d8	10.317	98	9372	12.214	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	48.840%		
43) trans-1,3-Dichloroprop...	10.579	79	2259	21.150	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	84.600%		
47) 2-Hexanone-d5	10.927	63	4832	100.847	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	201.700%#		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	14180	56.312	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	225.240%#		
66) 1,2-Dichlorobenzene-d4	13.853	152	6284	29.526	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	118.120%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	6083m	203.942	ug/L	
16) Methylene chloride	4.903	84	1903m	11.428	ug/L	

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

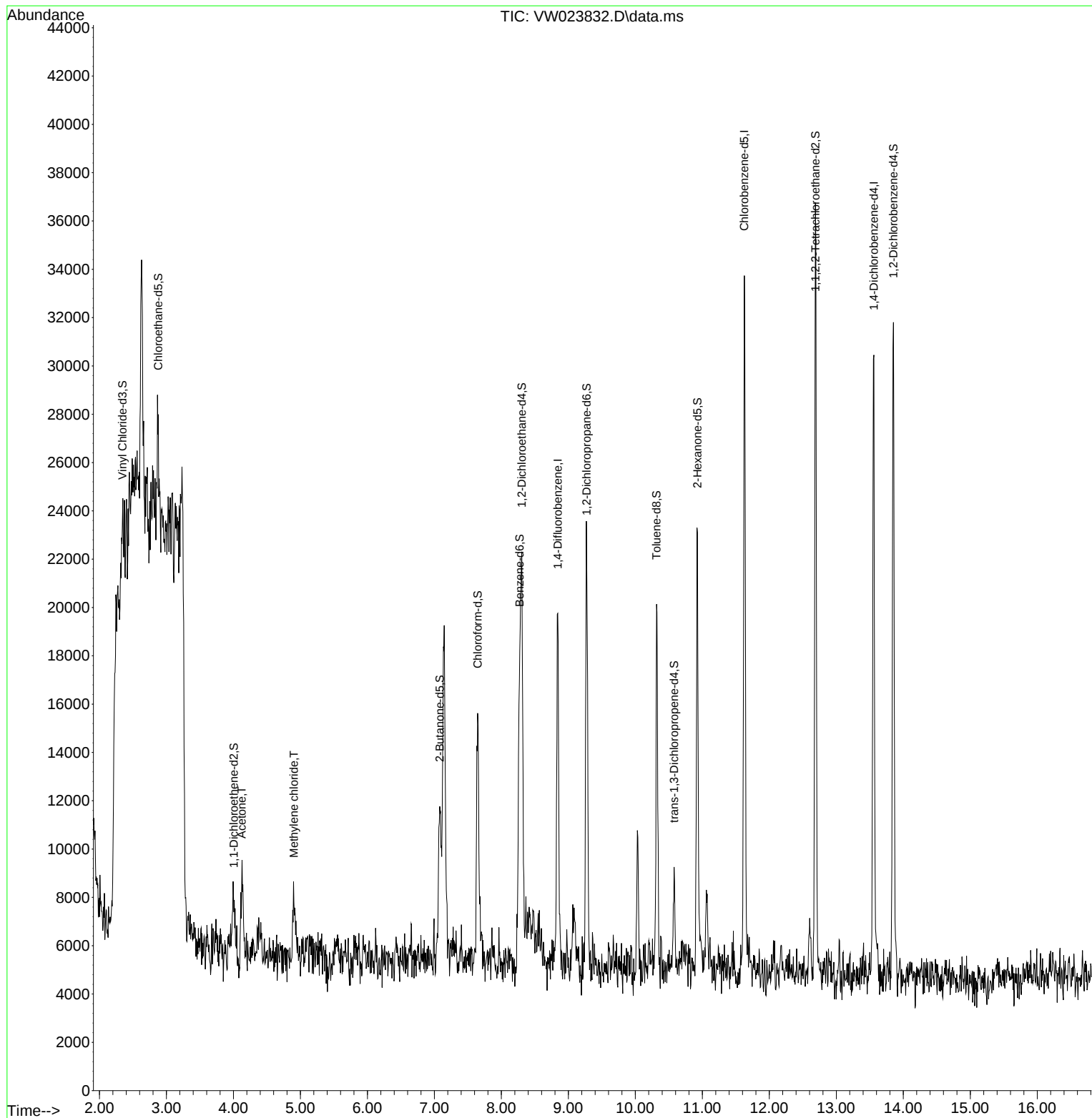
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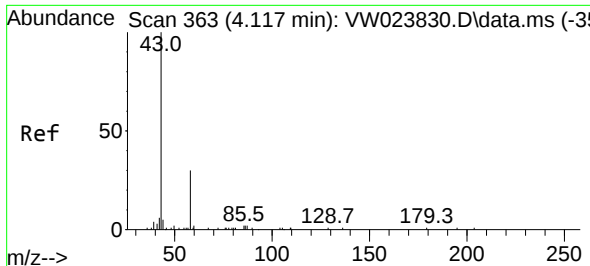
Instrument :
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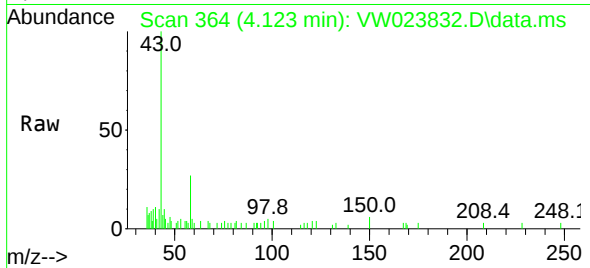
Quant Time: Jul 19 01:06:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 19 01:05:58 2022
Response via : Initial Calibration





#13
Acetone
Concen: 203.942 ug/L m
RT: 4.123 min Scan# 363
Delta R.T. 0.006 min
Lab File: VW023832.D
Acq: 18 Jul 2022 11:12

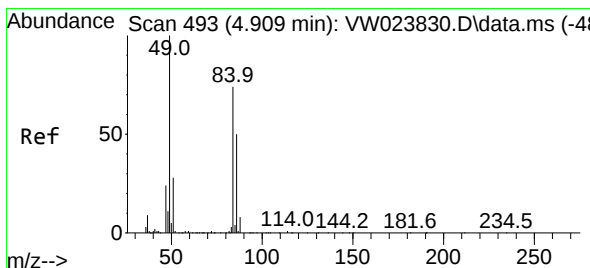
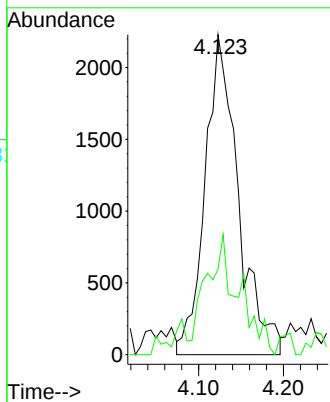
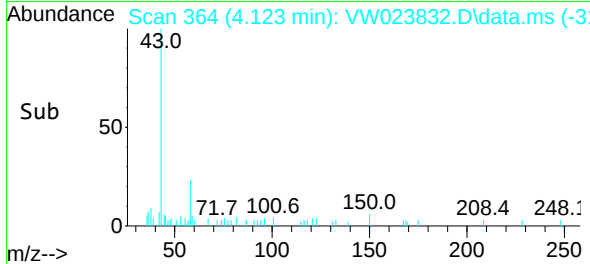
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Tgt Ion: 43 Resp: 608
Ion Ratio Lower Upper
43 100
58 13.2 0.0 64.2

Manual Integrations
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#16
Methylene chloride
Concen: 11.428 ug/L m
RT: 4.903 min Scan# 492
Delta R.T. -0.006 min
Lab File: VW023832.D
Acq: 18 Jul 2022 11:12

Tgt Ion: 84 Resp: 1903
Ion Ratio Lower Upper
84 100
86 39.3 42.8 79.6#
49 94.6 85.4 158.6

