

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042722\
 Data File : VW022647.D
 Acq On : 27 Apr 2022 17:08
 Operator : SY/VA
 Sample : N2562-21
 Misc : 8.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW480

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/28/2022
 Supervised By : Mahesh Dadoda 05/04/2022

Quant Time: Apr 28 01:13:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 28 01:10:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	247942	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	153129	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	31513	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	77068	14.060	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	56.240%		
7) Chloroethane-d5	2.891	69	68301	19.883	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.520%		
11) 1,1-Dichloroethene-d2	4.019	63	80345	11.301	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	45.200%		
21) 2-Butanone-d5	7.080	46	73357	76.657	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	153.320%#		
24) Chloroform-d	7.653	84	171166	22.086	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.360%		
26) 1,2-Dichloroethane-d4	8.311	65	101100	22.832	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.320%		
32) Benzene-d6	8.275	84	275689	29.468	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	117.880%		
36) 1,2-Dichloropropane-d6	9.274	67	94111	34.761	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	139.040%#		
41) Toluene-d8	10.323	98	185706	20.267	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	81.080%		
43) trans-1,3-Dichloroprop...	10.579	79	25941	20.302	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.200%		
47) 2-Hexanone-d5	10.926	63	48662	96.605	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	193.220%#		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	99060	43.031	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	172.120%#		
66) 1,2-Dichlorobenzene-d4	13.853	152	32748	29.339	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	117.360%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	3272m	5.022	ug/L	
16) Methylene chloride	4.928	84	31208	8.365	ug/L	92

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

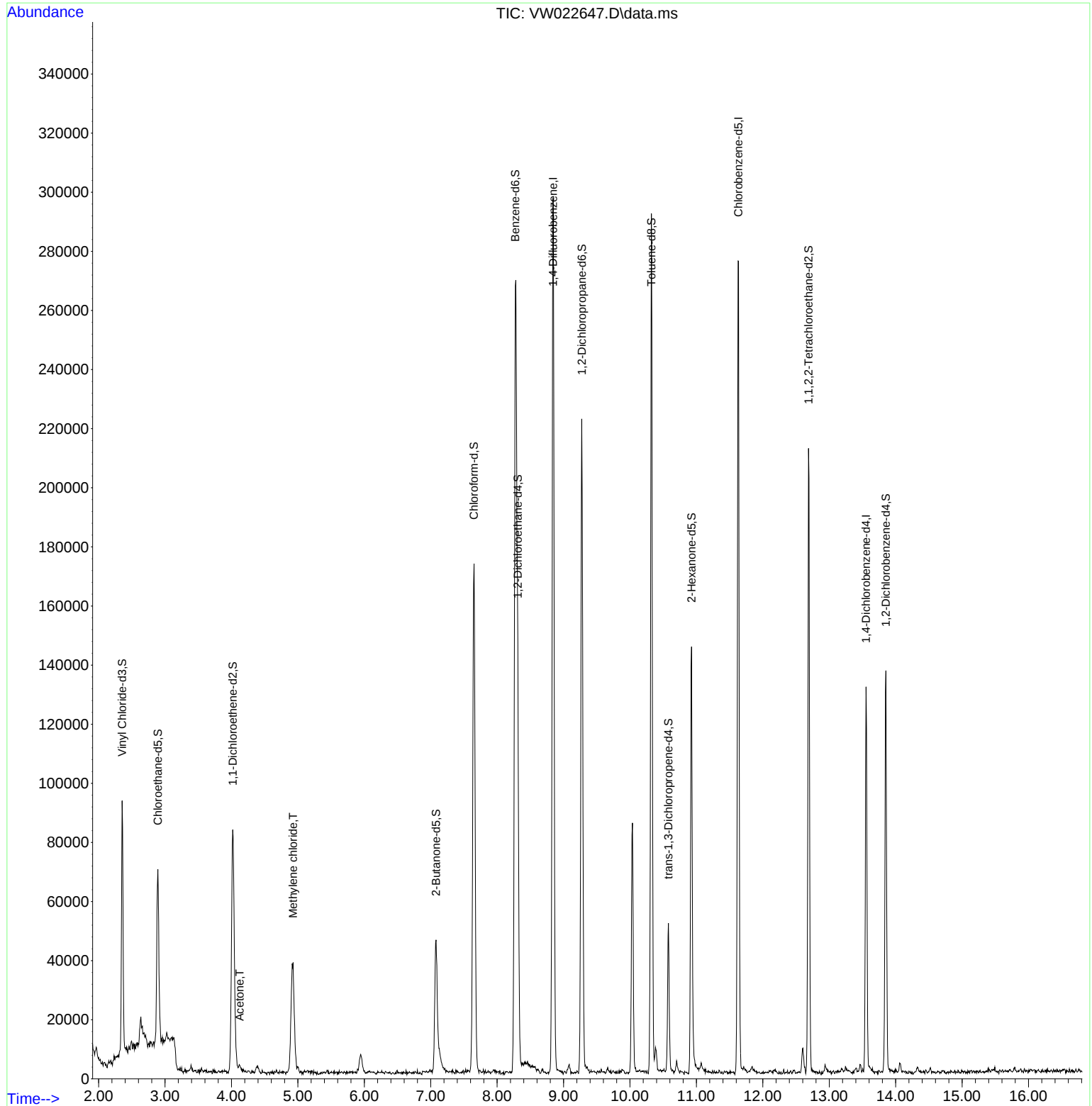
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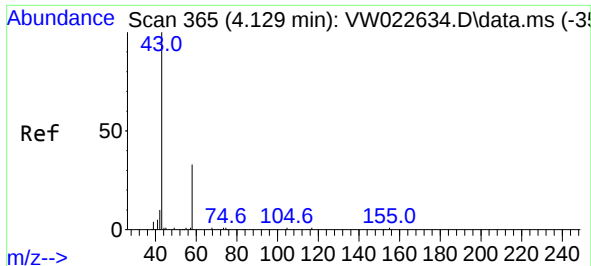
Instrument :
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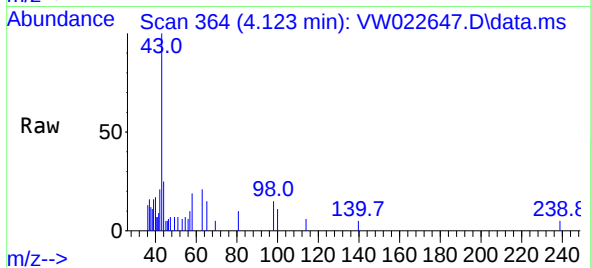
Quant Time: Apr 28 01:13:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 28 01:10:03 2022
Response via : Initial Calibration





#13
Acetone
Concen: 5.022 ug/L m
RT: 4.123 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW022647.D
Acq: 27 Apr 2022 17:08

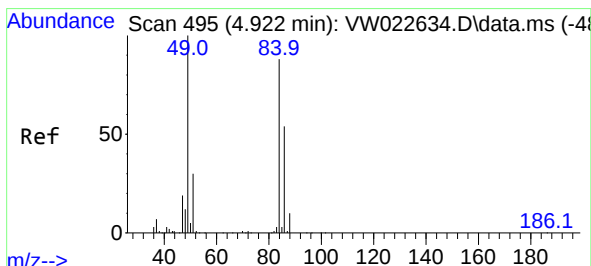
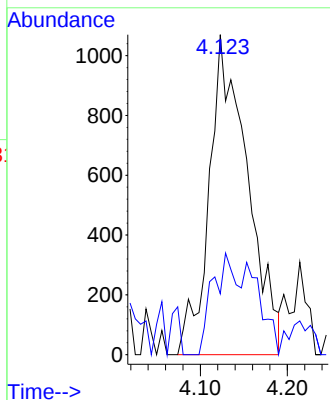
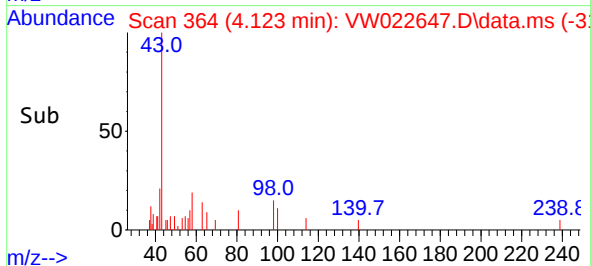
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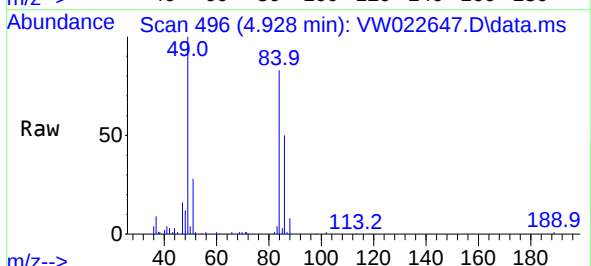
Tgt Ion: 43 Resp: 3272
Ion Ratio Lower Upper
43 100
58 12.1 0.0 57.0

Manual Integrations
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#16
Methylene chloride
Concen: 8.365 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW022647.D
Acq: 27 Apr 2022 17:08



Tgt Ion: 84 Resp: 31208
Ion Ratio Lower Upper
84 100
86 60.6 42.8 79.4
49 120.8 94.2 175.0

