

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023767.D
 Acq On : 16 Jul 2022 00:18
 Operator : SY/VA
 Sample : N3700-11RE
 Misc : 7.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C18RE

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/18/2022
 Supervised By :Mahesh Dadoda 07/18/2022

Quant Time: Jul 16 00:38:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 22:15:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	10615	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	10515	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	3308	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	6037	22.267	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.080%		
7) Chloroethane-d5	2.879	69	2371	13.109	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	52.440%		
11) 1,1-Dichloroethene-d2	4.025	63	4357m	19.736	ug/L	0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	78.960%		
21) 2-Butanone-d5	7.092	46	4618m	109.814	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	219.620%#		
24) Chloroform-d	7.647	84	9694	31.367	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	125.480%		
26) 1,2-Dichloroethane-d4	8.311	65	7172	37.943	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	151.760%#		
32) Benzene-d6	8.275	84	13693	25.051	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	100.200%		
36) 1,2-Dichloropropane-d6	9.281	67	6065	36.836	ug/L	0.01
Spiked Amount 25.000	Range 70 - 120		Recovery =	147.360%#		
41) Toluene-d8	10.329	98	9918	17.889	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	71.560%		
43) trans-1,3-Dichloroprop...	10.585	79	1808	23.427	ug/L	0.01
Spiked Amount 25.000	Range 30 - 135		Recovery =	93.720%		
47) 2-Hexanone-d5	10.927	63	2027	58.547	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	117.100%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	6626	36.416	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	145.680%#		
66) 1,2-Dichlorobenzene-d4	13.853	152	3296	27.911	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	111.640%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	2273m	76.450	ug/L	
16) Methylene chloride	4.922	84	1530m	9.218	ug/L	

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

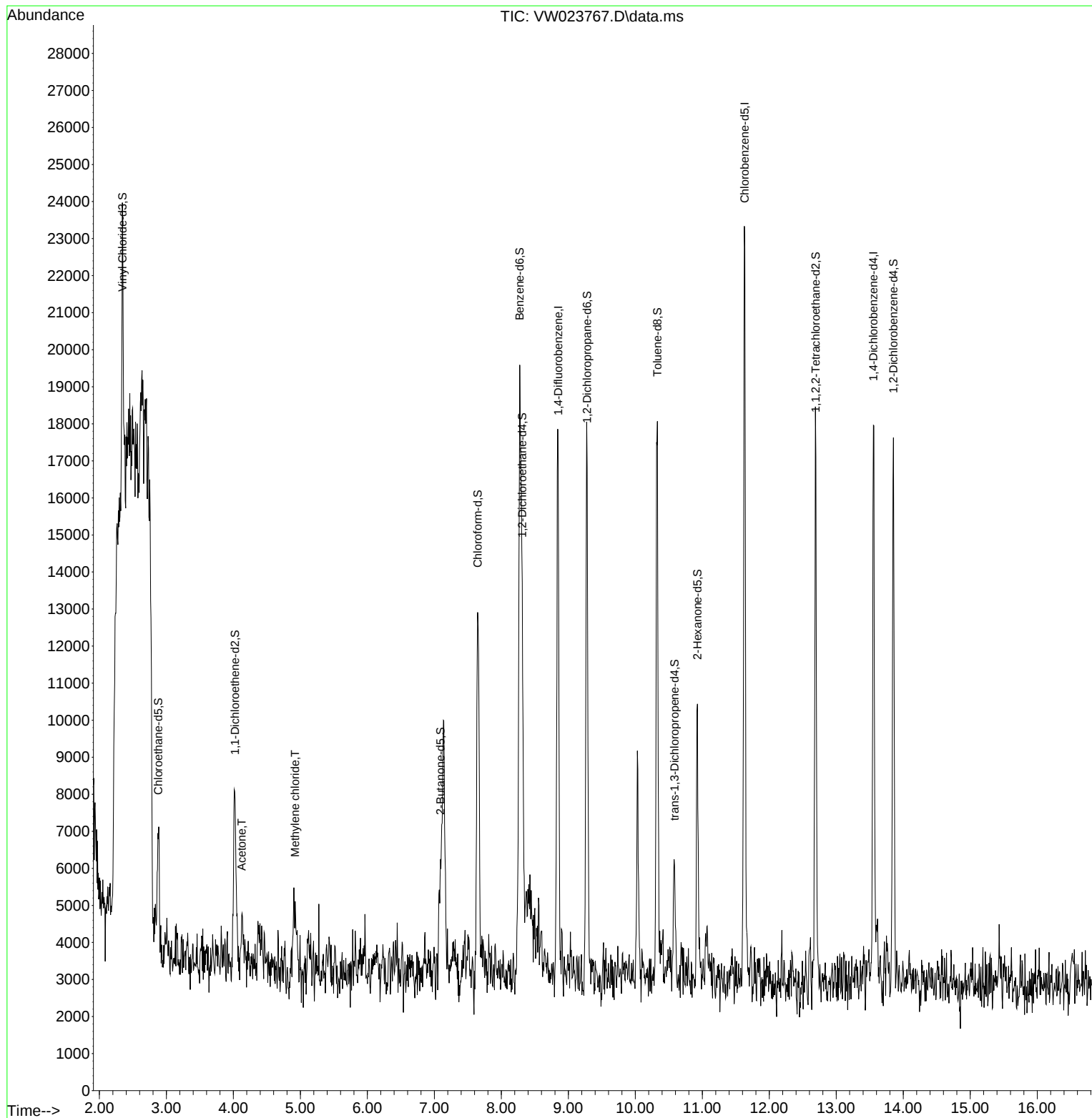
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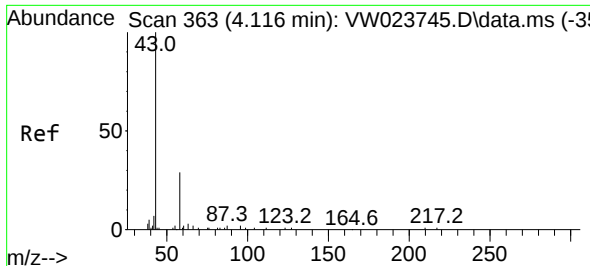
Instrument :
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Quant Title : SFAM01.0
QLast Update : Fri Jul 15 22:15:34 2022
Response via : Initial Calibration





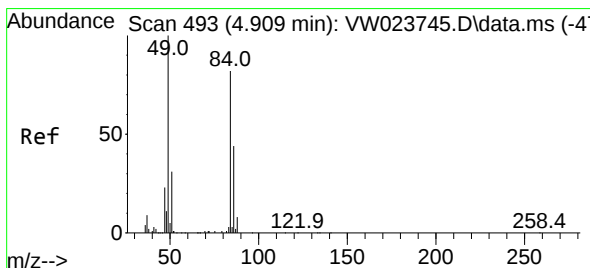
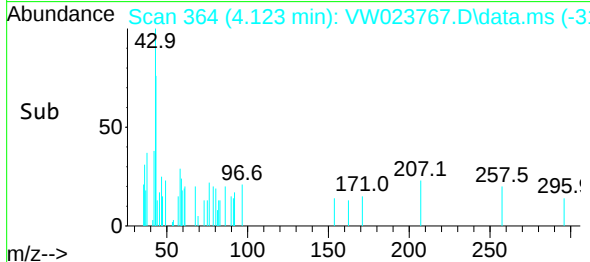
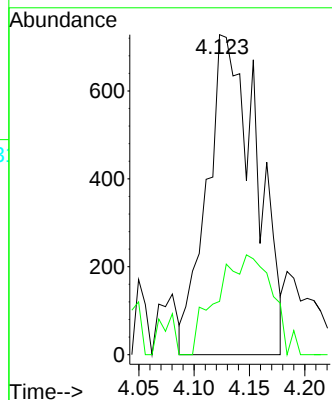
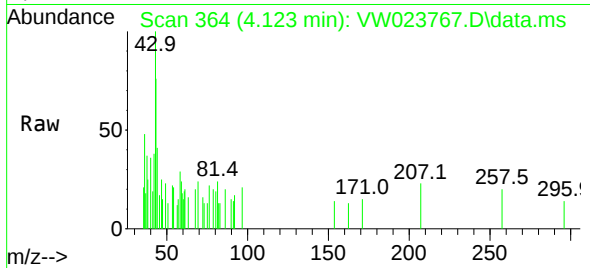
#13
Acetone
Concen: 76.450 ug/L m
RT: 4.123 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW023767.D
Acq: 16 Jul 2022 00:18

Instrument :
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ClientSampleId :
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Tgt Ion: 43 Resp: 227
Ion Ratio Lower Upper
43 100
58 11.3 0.0 64.2

Manual Integrations
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Reviewed By :Krupa Patel 07/18/2022
Supervised By :Mahesh Dadoda 07/18/2022



#16
Methylene chloride
Concen: 9.218 ug/L m
RT: 4.922 min Scan# 495
Delta R.T. 0.013 min
Lab File: VW023767.D
Acq: 16 Jul 2022 00:18

Tgt Ion: 84 Resp: 1530
Ion Ratio Lower Upper
84 100
86 35.0 42.8 79.6#
49 85.0 85.4 158.6#

