

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023759.D
 Acq On : 15 Jul 2022 21:02
 Operator : SY/VA
 Sample : N3698-14
 Misc : 5.66g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C01

Manual Integrations
 APPROVED

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

Quant Time: Jul 15 22:19:09 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	8.842	114	187999	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	178820	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	79960	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	86237	17.960	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.840%		
7) Chloroethane-d5	2.879	69	70594	22.038	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	88.160%		
11) 1,1-Dichloroethene-d2	4.013	63	44721	11.438	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	45.760%		
21) 2-Butanone-d5	7.080	46	35523	47.696	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	95.400%		
24) Chloroform-d	7.647	84	109026	19.919	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	79.680%		
26) 1,2-Dichloroethane-d4	8.305	65	66714m	19.929	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	79.720%		
32) Benzene-d6	8.275	84	199433	21.454	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	85.800%		
36) 1,2-Dichloropropane-d6	9.268	67	63215	22.577	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	90.320%		
41) Toluene-d8	10.323	98	180148	19.106	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	76.440%		
43) trans-1,3-Dichloroprop...	10.579	79	22463	17.115	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	68.440%		
47) 2-Hexanone-d5	10.921	63	26694	45.337	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	90.680%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	64269	20.770	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	83.080%		
66) 1,2-Dichlorobenzene-d4	13.847	152	61542	21.560	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	86.240%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	7150m	13.578	ug/L	
14) Carbon disulfide	4.373	76	11534m	1.967	ug/L	

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

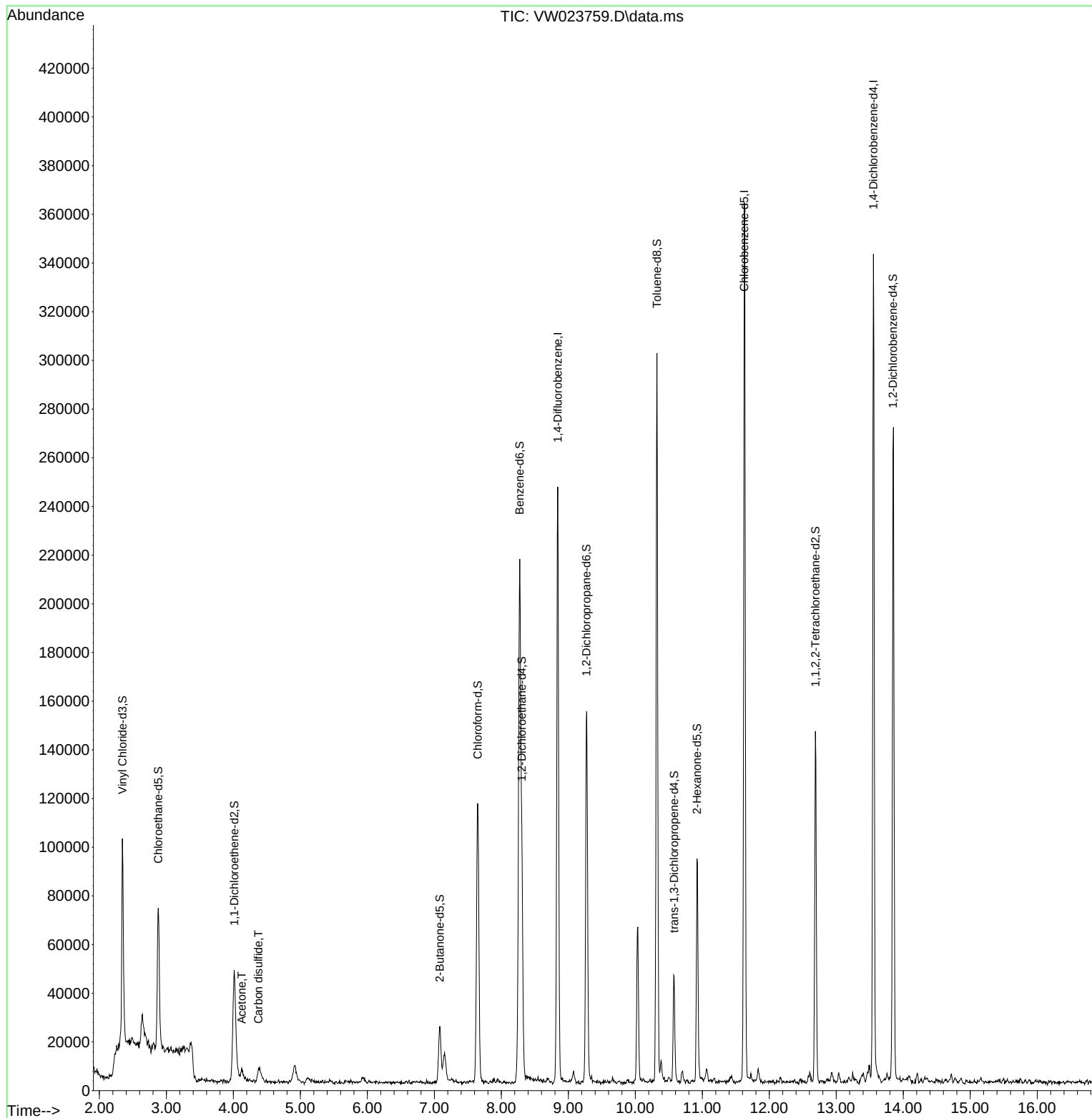
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023759.D
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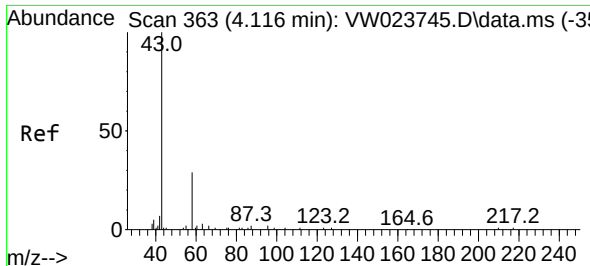
Instrument :
MSVOA_W
ClientSampleId :
F5C01

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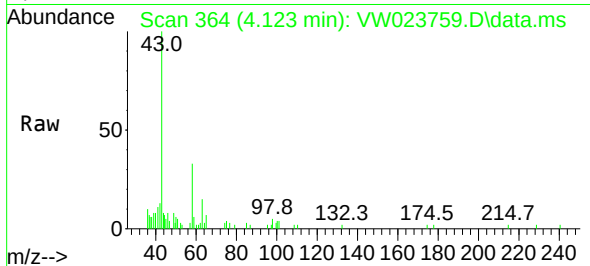
Quant Time: Jul 15 22:19:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 15 22:15:34 2022
Response via : Initial Calibration





#13
Acetone
Concen: 13.578 ug/L m
RT: 4.123 min Scan# 364
Delta R.T. 0.007 min
Lab File: VW023759.D
Acq: 15 Jul 2022 21:02

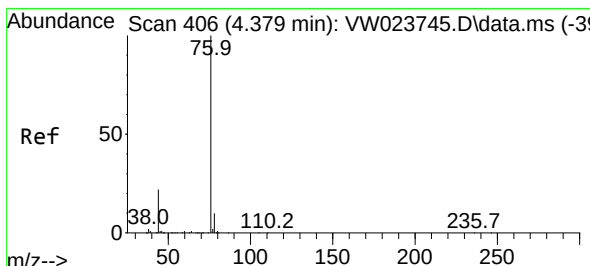
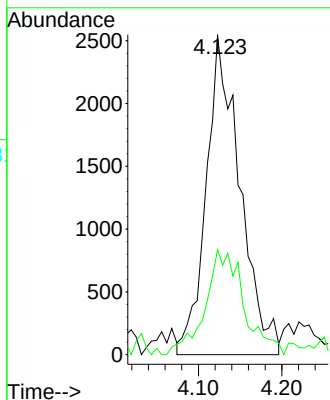
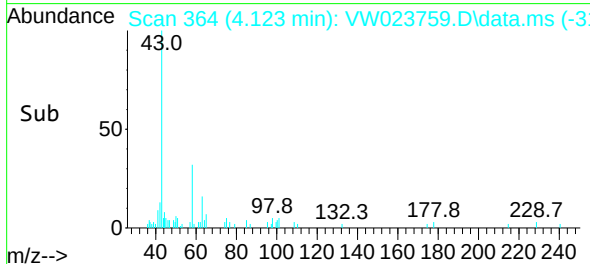
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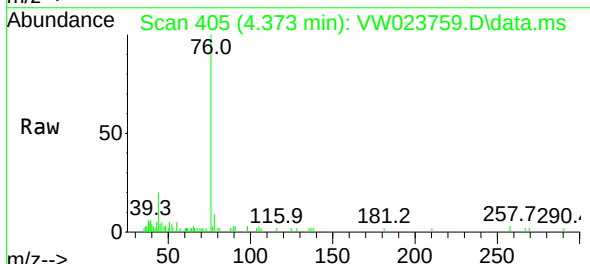
Tgt Ion: 43 Resp: 7150
Ion Ratio Lower Upper
43 100
58 33.9 0.0 64.2

Manual Integrations
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#14
Carbon disulfide
Concen: 1.967 ug/L m
RT: 4.373 min Scan# 405
Delta R.T. -0.006 min
Lab File: VW023759.D
Acq: 15 Jul 2022 21:02



Tgt Ion: 76 Resp: 11534
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8

