

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023728.D
 Acq On : 15 Jul 2022 05:39
 Operator : SY/VA
 Sample : N3700-14
 Misc : 6.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B55

Manual Integrations
 APPROVED

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

Quant Time: Jul 15 06:30:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 06:03:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	160135	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	161398	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	62157	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	58778	14.371	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	57.480%		
7) Chloroethane-d5	2.879	69	52898	19.387	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.560%		
11) 1,1-Dichloroethene-d2	4.013	63	38716	11.625	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	46.480%		
21) 2-Butanone-d5	7.074	46	32432	51.122	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	102.240%		
24) Chloroform-d	7.647	84	106997	22.950	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.800%		
26) 1,2-Dichloroethane-d4	8.305	65	70097m	24.583	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	98.320%		
32) Benzene-d6	8.275	84	181314	21.611	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	86.440%		
36) 1,2-Dichloropropane-d6	9.268	67	63439	25.102	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	100.400%		
41) Toluene-d8	10.323	98	164544	19.335	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	77.360%		
43) trans-1,3-Dichloroprop...	10.579	79	18924	15.975	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	63.880%		
47) 2-Hexanone-d5	10.921	63	25425	47.843	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	95.680%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	65543	23.468	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	93.880%		
66) 1,2-Dichlorobenzene-d4	13.853	152	53685	24.195	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.760%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	12192	27.182	ug/L	84
14) Carbon disulfide	4.385	76	4682m	0.938	ug/L	
33) Benzene	8.324	78	8675	0.946	ug/L	100

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

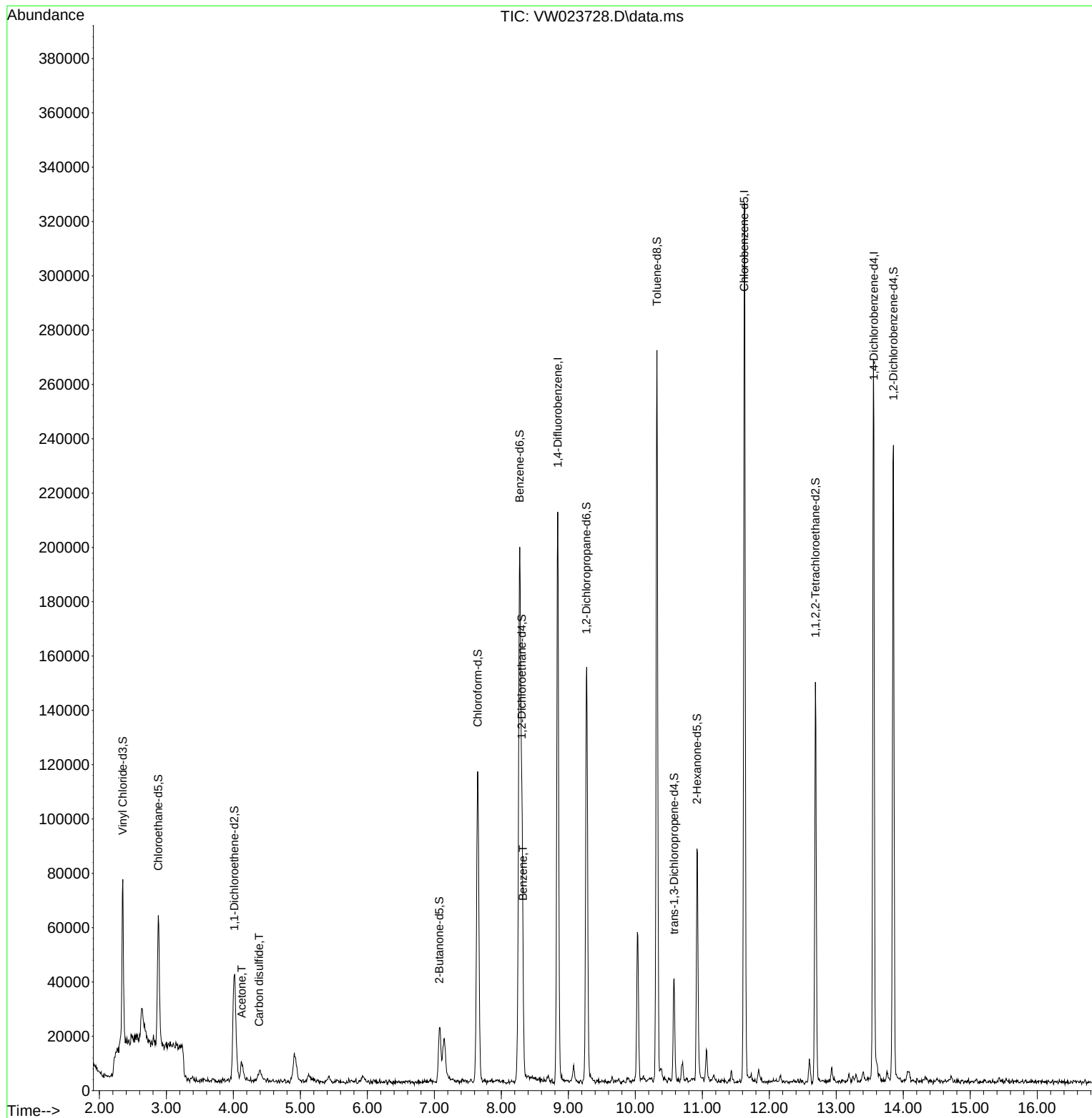
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
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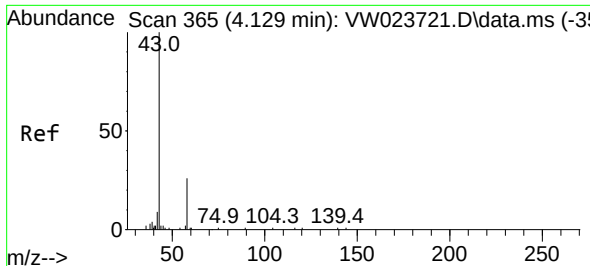
Instrument :
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Quant Title : SFAM01.0
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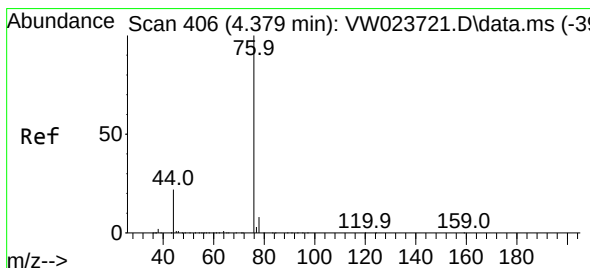
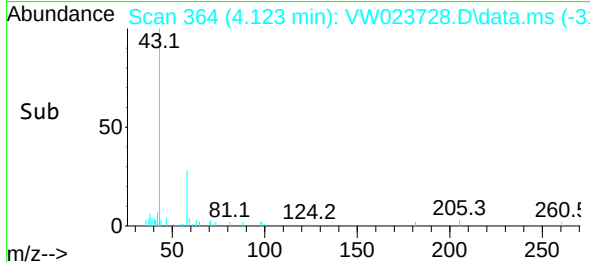
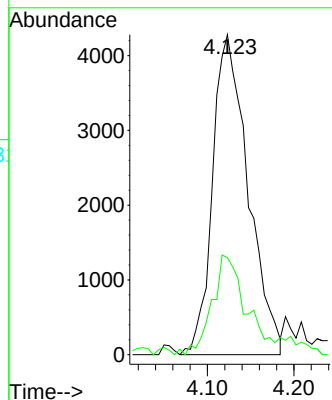
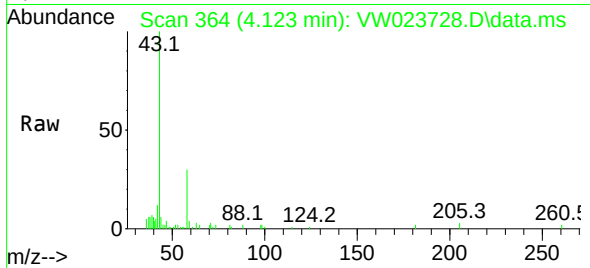
#13
Acetone
Concen: 27.182 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW023728.D
Acq: 15 Jul 2022 05:39

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 43 Resp: 1219
Ion Ratio Lower Upper
43 100
58 23.2 0.0 64.2

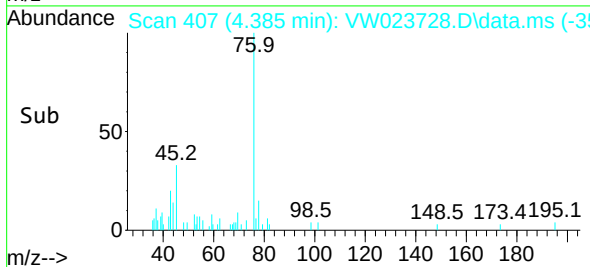
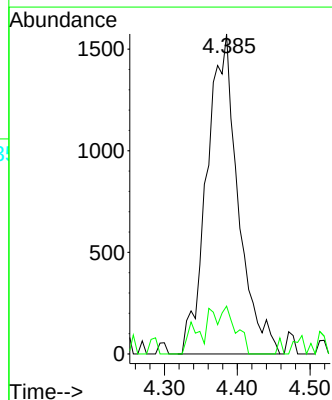
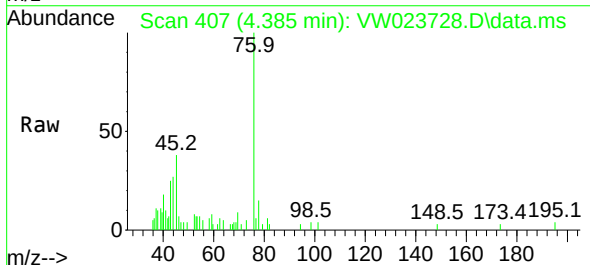
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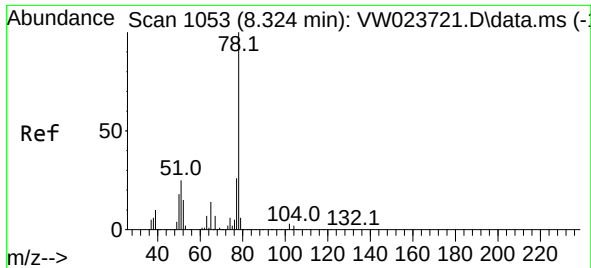
Reviewed By :Krupa Patel 07/18/2022
Supervised By :Mahesh Dadoda 07/18/2022



#14
Carbon disulfide
Concen: 0.938 ug/L m
RT: 4.385 min Scan# 407
Delta R.T. 0.006 min
Lab File: VW023728.D
Acq: 15 Jul 2022 05:39

Tgt Ion: 76 Resp: 4682
Ion Ratio Lower Upper
76 100
78 15.0 7.2 10.8#





#33
Benzene
Concen: 0.946 ug/L
RT: 8.324 min Scan# 1053
Delta R.T. -0.000 min
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Instrument : MSVOA_W
ClientSampleId : F5B55

Tgt Ion: 78 Resp: 8675

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