

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040122\
 Data File : VW022378.D
 Acq On : 01 Apr 2022 19:55
 Operator : SY/VA
 Sample : N2179-01
 Misc : 3.72g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0R21

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/02/2022
 Supervised By :Mahesh Dadoda 04/05/2022

Quant Time: Apr 02 02:37:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 02 02:06:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	225155	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	195432	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	71827	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	123192	33.385	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 133.520%			
7) Chloroethane-d5	2.891	69	75855	34.434	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 137.720%			
11) 1,1-Dichloroethene-d2	4.019	63	110534	20.189	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 80.760%			
21) 2-Butanone-d5	7.080	46	62196	68.979	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 137.960%#			
24) Chloroform-d	7.647	84	181181	28.860	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 115.440%			
26) 1,2-Dichloroethane-d4	8.305	65	126245	34.008	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 136.040%#			
32) Benzene-d6	8.275	84	377339	35.161	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 140.640%#			
36) 1,2-Dichloropropane-d6	9.274	67	116298	36.096	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 144.400%#			
41) Toluene-d8	10.323	98	332413	32.557	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 130.240%#			
43) trans-1,3-Dichloroprop...	10.579	79	48859	30.156	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 120.640%			
47) 2-Hexanone-d5	10.920	63	52352	79.322	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 158.640%#			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	93908	34.550	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 138.200%#			
66) 1,2-Dichlorobenzene-d4	13.853	152	68657	29.610	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 118.440%			
Target Compounds					Qvalue	
13) Acetone	4.123	43	24606	39.852	ug/L	69
14) Carbon disulfide	4.391	76	8793	0.983	ug/L	100
22) 2-Butanone	7.177	43	11416m	11.722	ug/L	

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

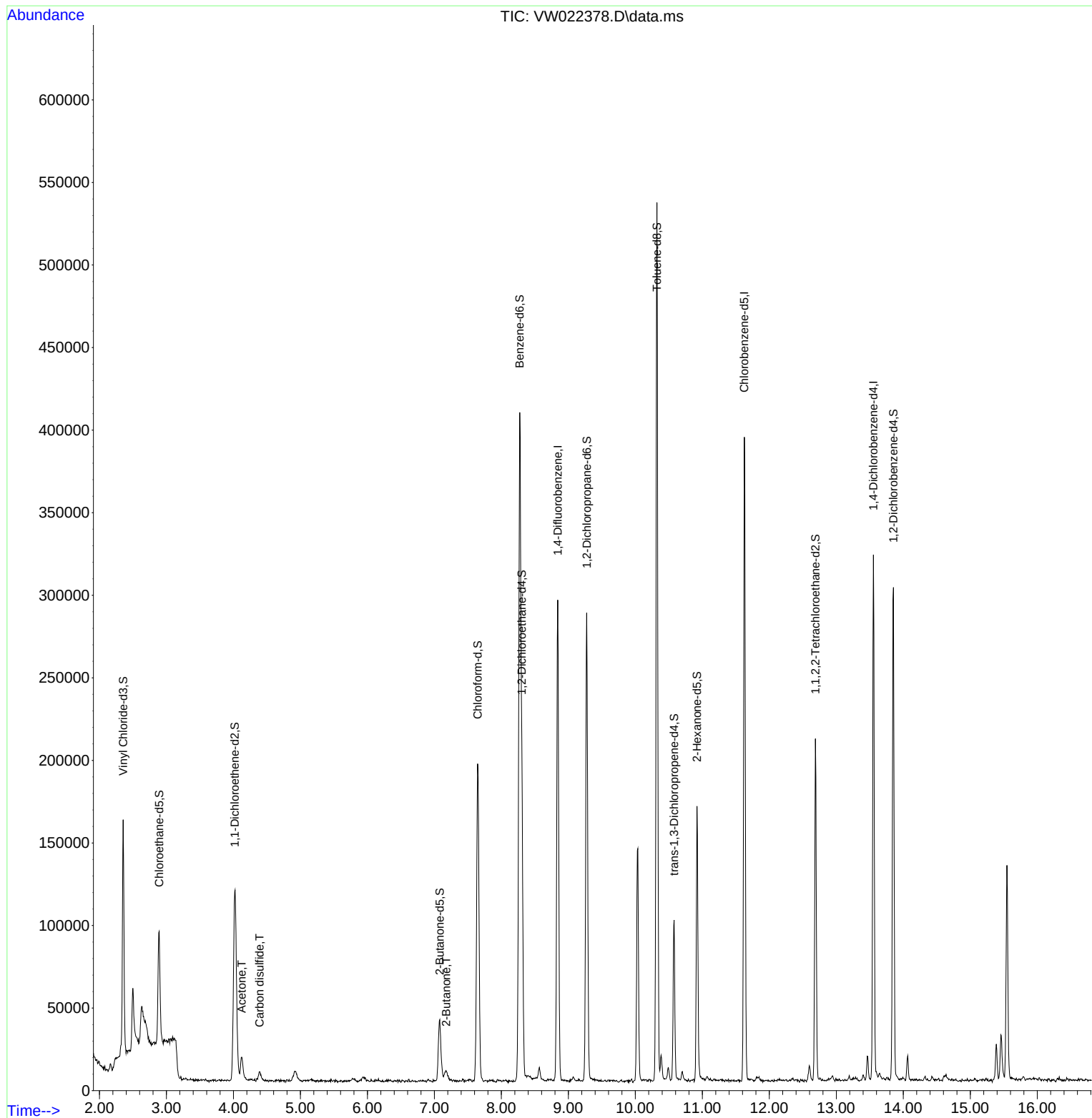
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040122\
Data File : VW022378.D
Acq On : 01 Apr 2022 19:55
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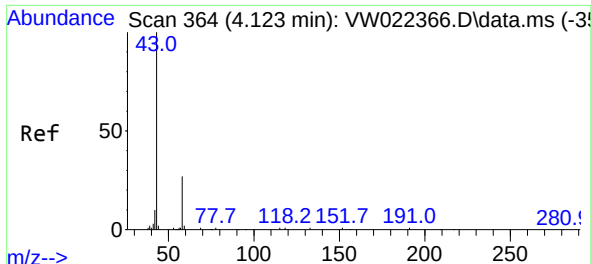
Instrument :
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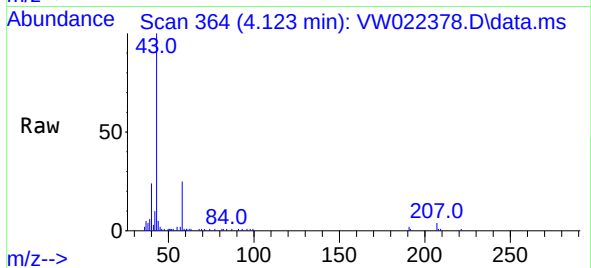
Quant Time: Apr 02 02:37:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040122SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 02 02:06:11 2022
Response via : Initial Calibration





#13
Acetone
Concen: 39.852 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW022378.D
Acq: 01 Apr 2022 19:55

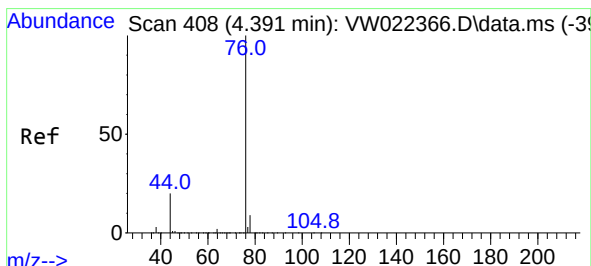
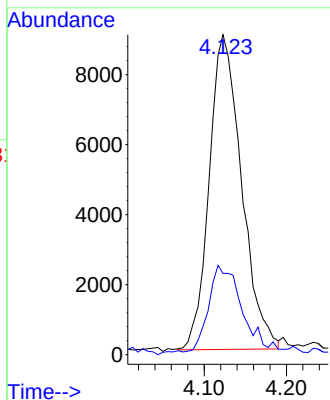
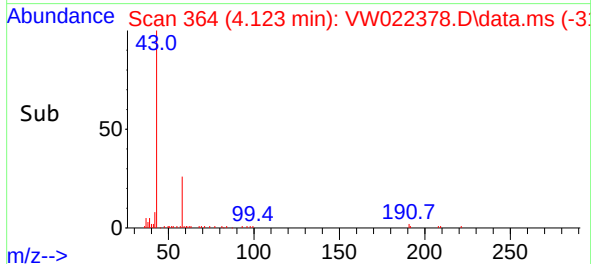
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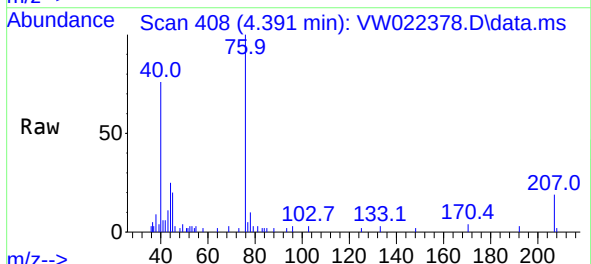
Tgt Ion: 43 Resp: 2460
Ion Ratio Lower Upper
43 100
58 16.8 0.0 69.2

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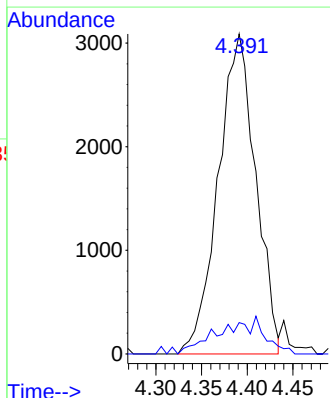
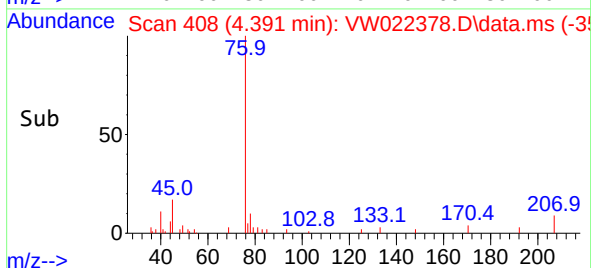
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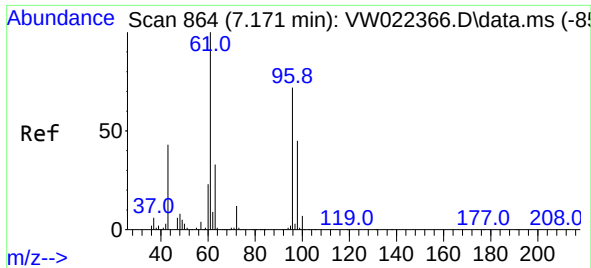


#14
Carbon disulfide
Concen: 0.983 ug/L
RT: 4.391 min Scan# 408
Delta R.T. -0.000 min
Lab File: VW022378.D
Acq: 01 Apr 2022 19:55



Tgt Ion: 76 Resp: 8793
Ion Ratio Lower Upper
76 100
78 9.8 7.8 11.8





#22
2-Butanone
Concen: 11.722 ug/L m
RT: 7.177 min Scan# 865
Delta R.T. 0.006 min
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Tgt Ion: 43 Resp: 11410
Ion Ratio Lower Upper
43 100
72 0.5 17.0 51.0

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