

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050222\
 Data File : VW022739.D
 Acq On : 02 May 2022 15:03
 Operator : SY/VA
 Sample : N2603-18RE
 Misc : 7.60g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW498RE

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/03/2022
 Supervised By :Mahesh Dadoda 05/04/2022

Quant Time: May 03 01:43:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 03 01:41:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	207050	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	114376	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	24650	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	128119	30.160	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 120.640%			
7) Chloroethane-d5	2.885	69	80850	29.255	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 117.040%			
11) 1,1-Dichloroethene-d2	4.019	63	104612m	19.059	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 76.240%			
21) 2-Butanone-d5	7.080	46	60346	74.716	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 149.440%#			
24) Chloroform-d	7.647	84	165573	27.295	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 109.160%			
26) 1,2-Dichloroethane-d4	8.305	65	102194m	30.716	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 122.880%			
32) Benzene-d6	8.275	84	306700	46.522	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 186.080%#			
36) 1,2-Dichloropropane-d6	9.274	67	96168	51.930	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 207.720%#			
41) Toluene-d8	10.323	98	205148	32.213	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 128.840%			
43) trans-1,3-Dichloroprop...	10.579	79	25435	29.830	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 119.320%			
47) 2-Hexanone-d5	10.927	63	44868	126.918	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 253.840%#			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	89691	51.963	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 207.840%#			
66) 1,2-Dichlorobenzene-d4	13.853	152	28788	33.409	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 133.640%#			
Target Compounds					Qvalue	
13) Acetone	4.141	43	5321	8.800	ug/L	94
14) Carbon disulfide	4.385	76	7624	1.049	ug/L	95
42) Toluene	10.390	91	8105	1.073	ug/L	97

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

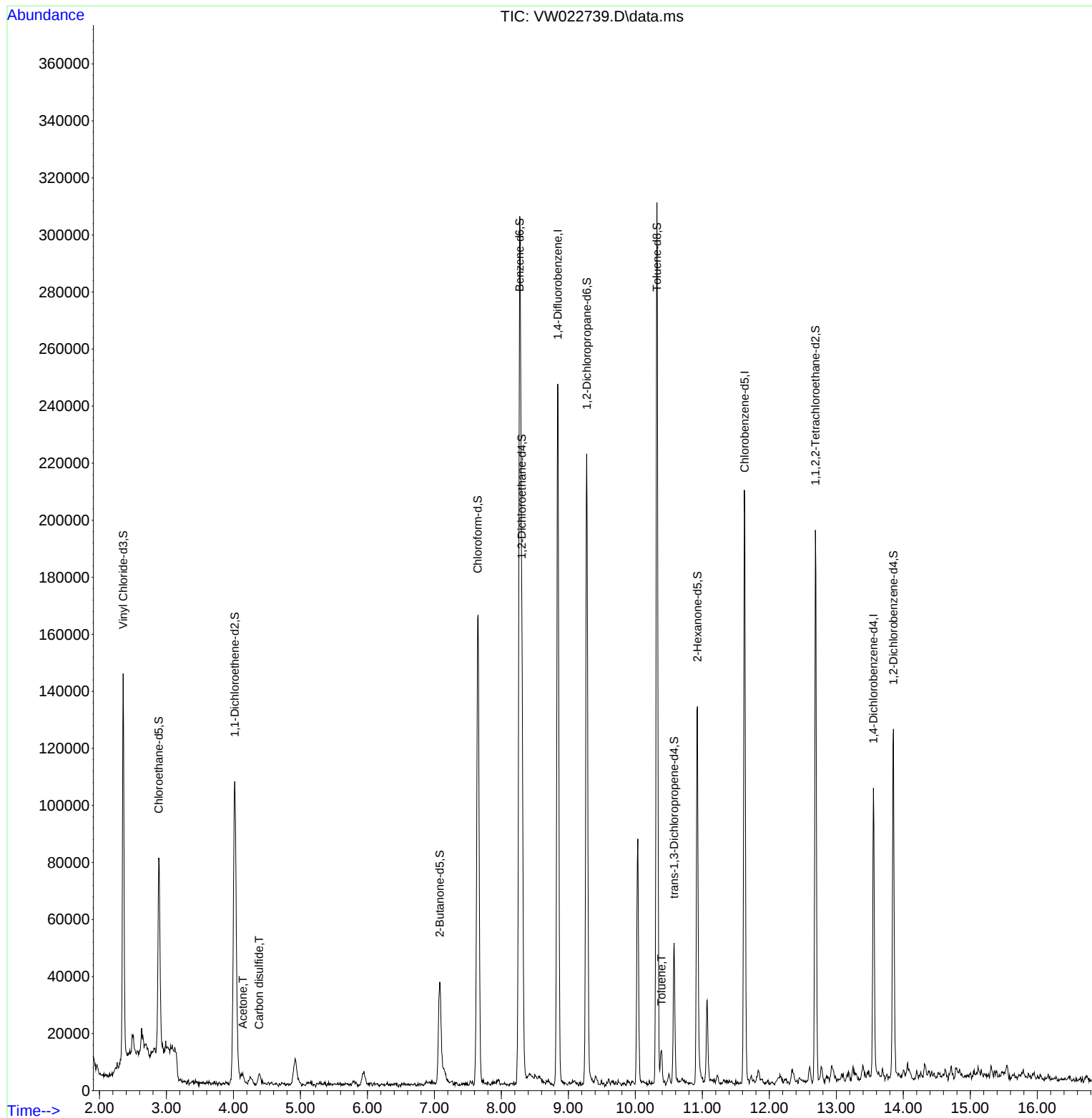
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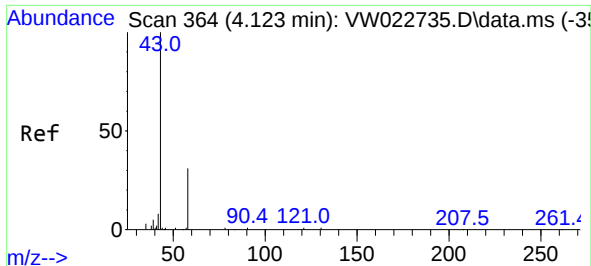
Instrument :
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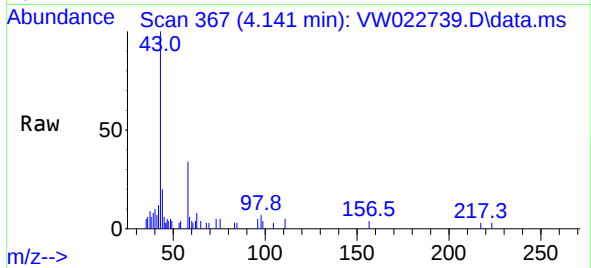
Quant Time: May 03 01:43:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Tue May 03 01:41:22 2022
Response via : Initial Calibration





#13
Acetone
Concen: 8.800 ug/L
RT: 4.141 min Scan# 367
Delta R.T. 0.019 min
Lab File: VW022739.D
Acq: 02 May 2022 15:03

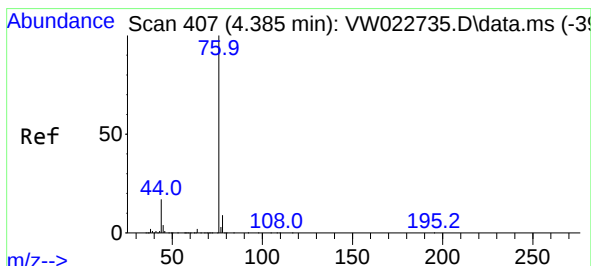
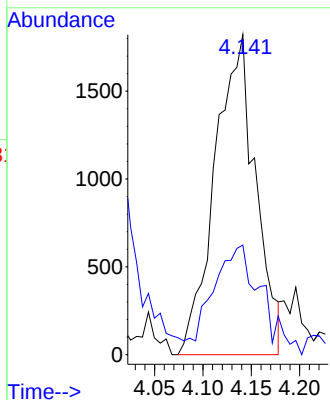
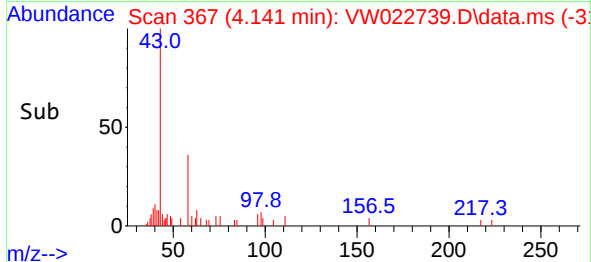
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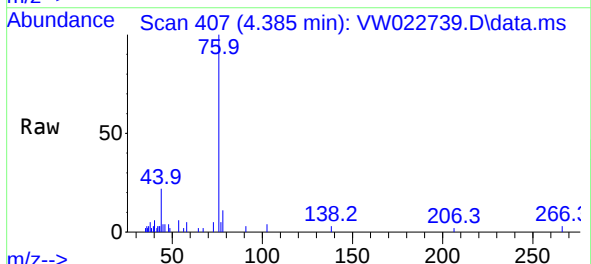
Tgt Ion: 43 Resp: 532
Ion Ratio Lower Upper
43 100
58 28.4 0.0 64.0

Manual Integrations
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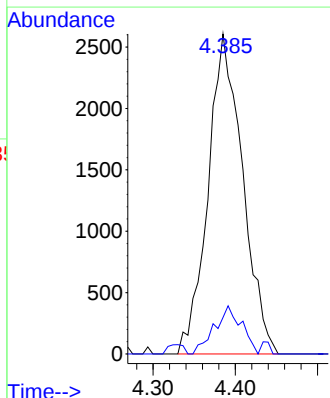
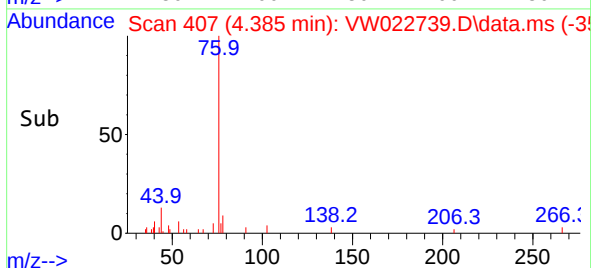
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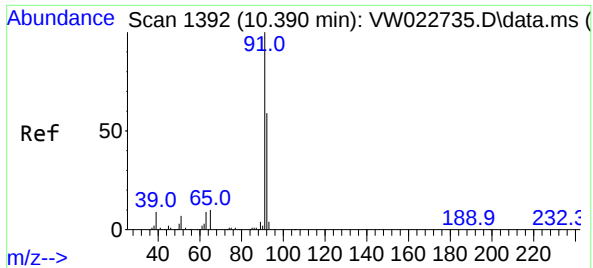


#14
Carbon disulfide
Concen: 1.049 ug/L
RT: 4.385 min Scan# 407
Delta R.T. 0.000 min
Lab File: VW022739.D
Acq: 02 May 2022 15:03



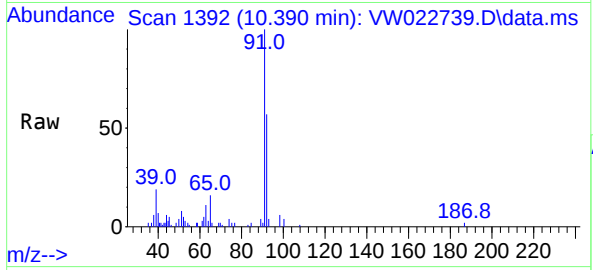
Tgt Ion: 76 Resp: 7624
Ion Ratio Lower Upper
76 100
78 11.4 7.7 11.5





#42
Toluene
Concen: 1.073 ug/L
RT: 10.390 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW022739.D
Acq: 02 May 2022 15:03

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 91 Resp: 810
Ion Ratio Lower Upper
91 100
92 56.8 41.6 77.2

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