

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031022\
 Data File : VW022274.D
 Acq On : 10 Mar 2022 15:28
 Operator : SY/VA
 Sample : N1775-07
 Misc : 6.28g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBRV3

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 03/13/2022
 Supervised By : Mahesh Dadoda 03/14/2022

Quant Time: Mar 11 03:10:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 11 03:07:48 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	174539	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	162316	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	78646	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	66158	29.061	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 116.240%			
7) Chloroethane-d5	2.879	69	48464	27.057	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 108.240%			
11) 1,1-Dichloroethene-d2	4.013	63	64161	18.404	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 73.600%			
21) 2-Butanone-d5	7.074	46	23064	60.256	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 120.520%			
24) Chloroform-d	7.647	84	95979	24.647	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 98.600%			
26) 1,2-Dichloroethane-d4	8.305	65	54339	26.844	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 107.360%			
32) Benzene-d6	8.275	84	195125	25.830	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 103.320%			
36) 1,2-Dichloropropane-d6	9.275	67	53741	25.617	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 102.480%			
41) Toluene-d8	10.323	98	186775	24.869	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 99.480%			
43) trans-1,3-Dichloroprop...	10.573	79	22590	24.286	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 97.160%			
47) 2-Hexanone-d5	10.927	63	18456	53.489	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 106.980%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	49466	26.867	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 107.480%			
66) 1,2-Dichlorobenzene-d4	13.853	152	66193	26.204	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 104.800%			
Target Compounds					Qvalue	
13) Acetone	4.117	43	5323	17.027	ug/L	84
14) Carbon disulfide	4.379	76	6491	1.389	ug/L	98
22) 2-Butanone	7.177	43	2228m	4.961	ug/L	
46) Tetrachloroethene	10.860	164	1676	0.851	ug/L	97

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

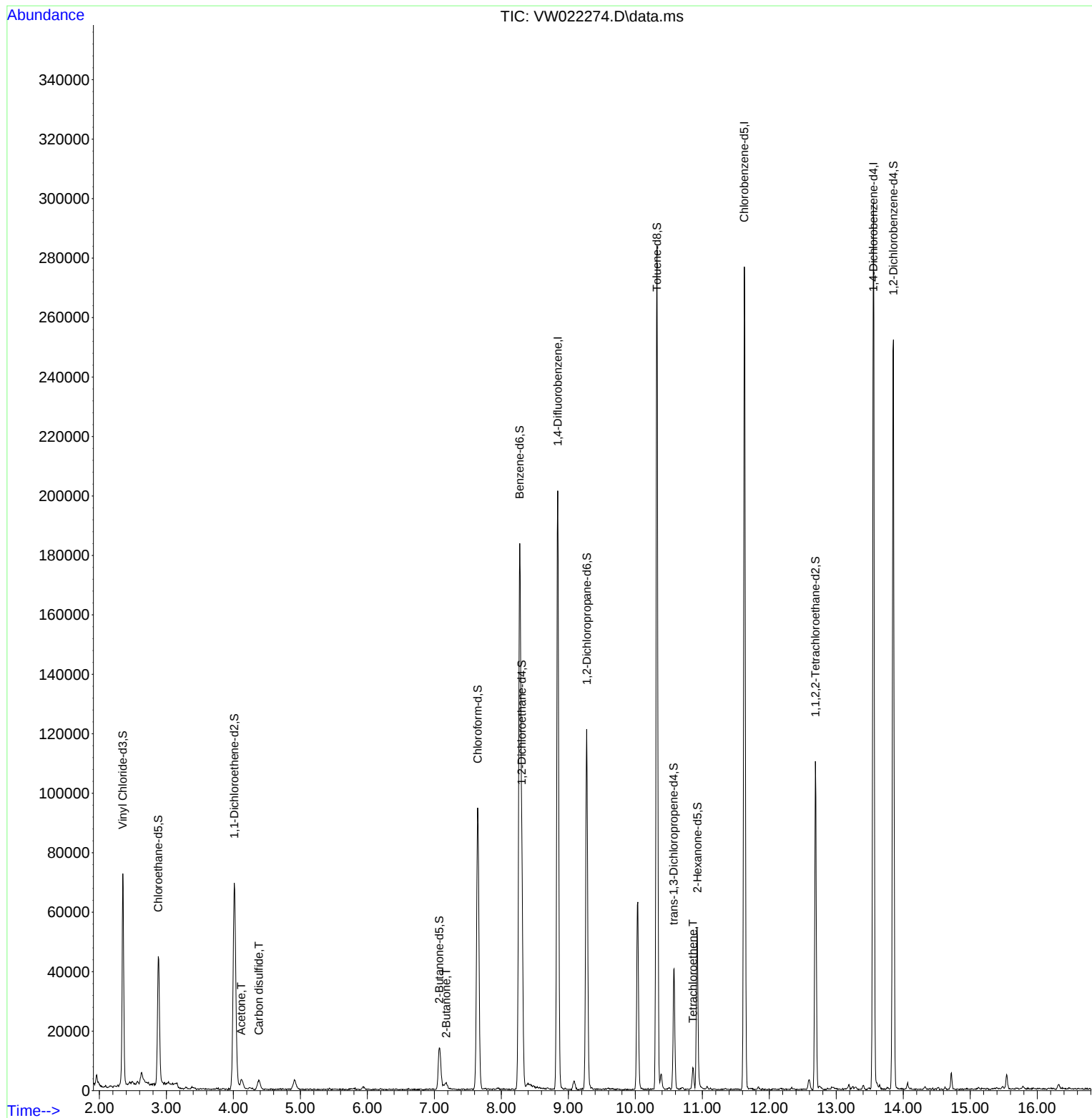
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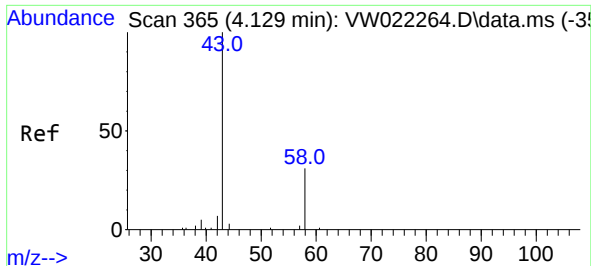
Instrument :
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Quant Time: Mar 11 03:10:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
Quant Title : SFAM01.0
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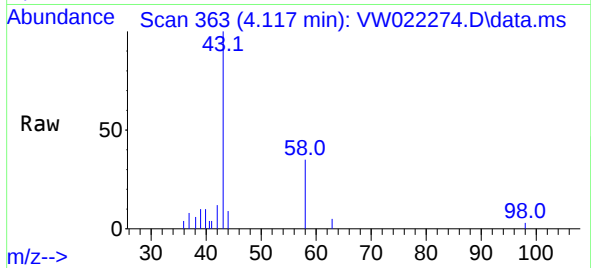
Reviewed By :Semsettin Yesilyurt 03/13/2022
Supervised By :Mahesh Dadoda 03/14/2022





#13
Acetone
Concen: 17.027 ug/L
RT: 4.117 min Scan# 363
Delta R.T. -0.012 min
Lab File: VW022274.D
Acq: 10 Mar 2022 15:28

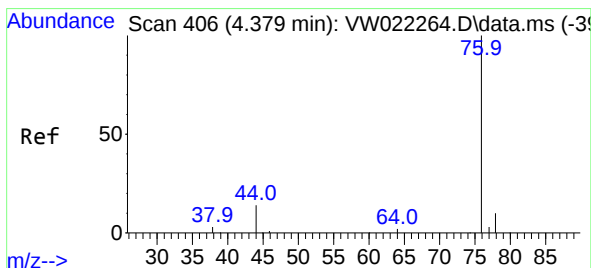
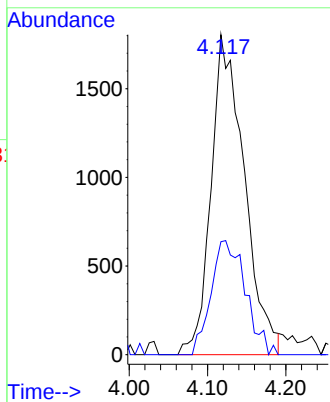
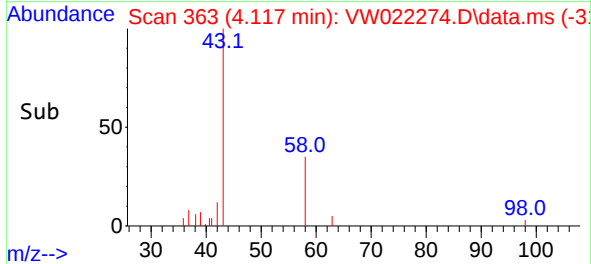
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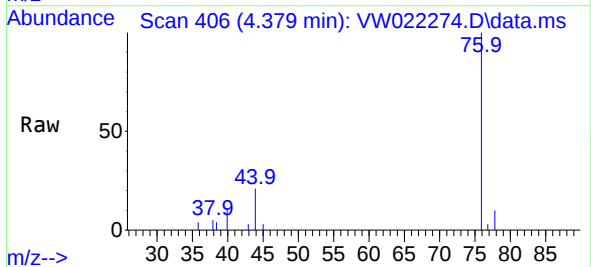
Tgt Ion: 43 Resp: 532
Ion Ratio Lower Upper
43 100
58 25.5 0.0 69.2

Manual Integrations
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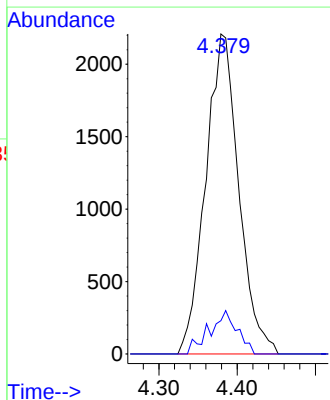
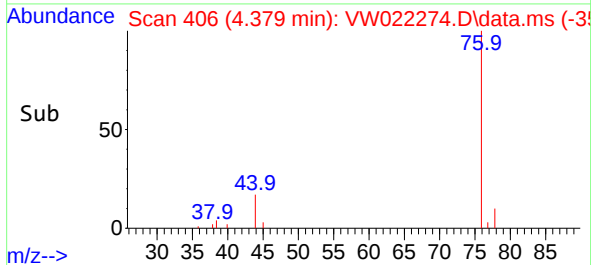
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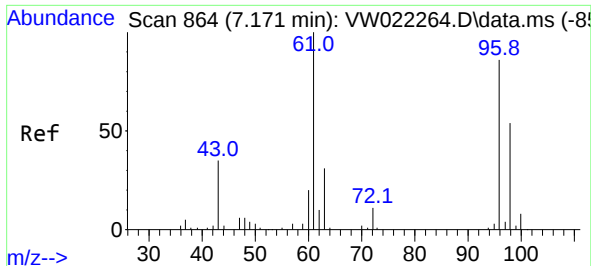


#14
Carbon disulfide
Concen: 1.389 ug/L
RT: 4.379 min Scan# 406
Delta R.T. 0.000 min
Lab File: VW022274.D
Acq: 10 Mar 2022 15:28



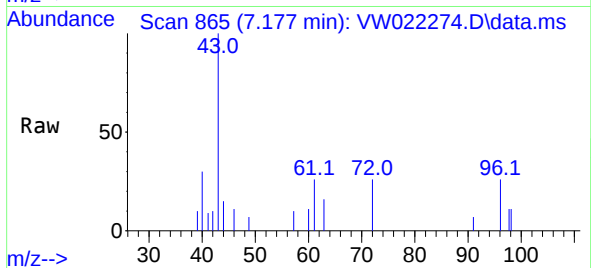
Tgt Ion: 76 Resp: 6491
Ion Ratio Lower Upper
76 100
78 10.4 7.8 11.8





#22
2-Butanone
Concen: 4.961 ug/L m
RT: 7.177 min Scan# 864
Delta R.T. 0.006 min
Lab File: VW022274.D
Acq: 10 Mar 2022 15:28

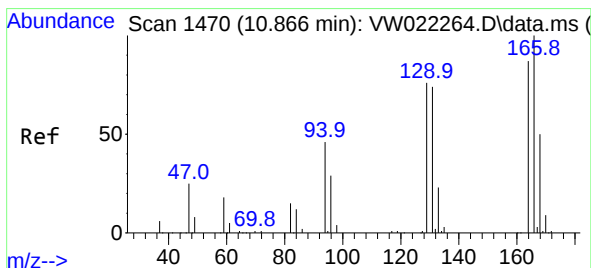
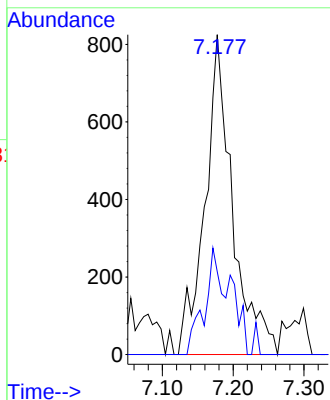
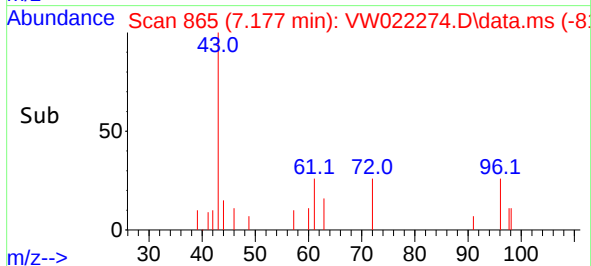
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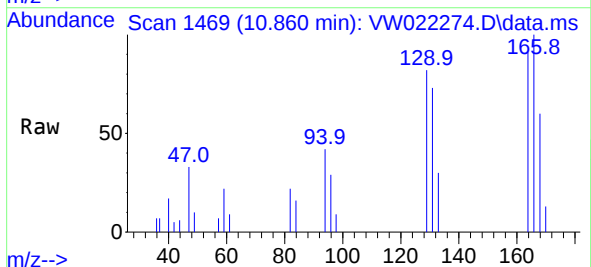
Tgt Ion: 43 Resp: 2228
Ion Ratio Lower Upper
43 100
72 15.6 17.0 51.0

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#46
Tetrachloroethene
Concen: 0.851 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. -0.006 min
Lab File: VW022274.D
Acq: 10 Mar 2022 15:28



Tgt Ion:164 Resp: 1676
Ion Ratio Lower Upper
164 100
129 90.9 60.3 111.9
131 80.1 59.9 111.3
166 110.2 77.0 143.0

