

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030922\
 Data File : VW022249.D
 Acq On : 09 Mar 2022 13:32
 Operator : SY/VA
 Sample : N1818-13
 Misc : 6.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSF7

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/10/2022
 Supervised By :Mahesh Dadoda 03/14/2022

Quant Time: Mar 10 04:14:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Mar 10 04:11:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	192088	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	179173	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	84537	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	73958	29.519	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 118.080%			
7) Chloroethane-d5	2.879	69	48930	24.821	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 99.280%			
11) 1,1-Dichloroethene-d2	4.013	63	71505m	18.637	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 74.560%			
21) 2-Butanone-d5	7.080	46	20158	47.853	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 95.700%			
24) Chloroform-d	7.647	84	103151	24.068	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 96.280%			
26) 1,2-Dichloroethane-d4	8.305	65	54512	24.469	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.880%			
32) Benzene-d6	8.275	84	205750	24.674	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 98.680%			
36) 1,2-Dichloropropane-d6	9.275	67	56312	24.317	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 97.280%			
41) Toluene-d8	10.323	98	200217	24.151	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 96.600%			
43) trans-1,3-Dichloroprop...	10.579	79	24161	23.531	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 94.120%			
47) 2-Hexanone-d5	10.921	63	16359	42.951	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 85.900%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	46154	22.710	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 90.840%			
66) 1,2-Dichlorobenzene-d4	13.853	152	69856	25.727	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 102.920%			
Target Compounds					Qvalue	
13) Acetone	4.141	43	3064m	8.906	ug/L	
14) Carbon disulfide	4.379	76	9017	1.753	ug/L	98

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

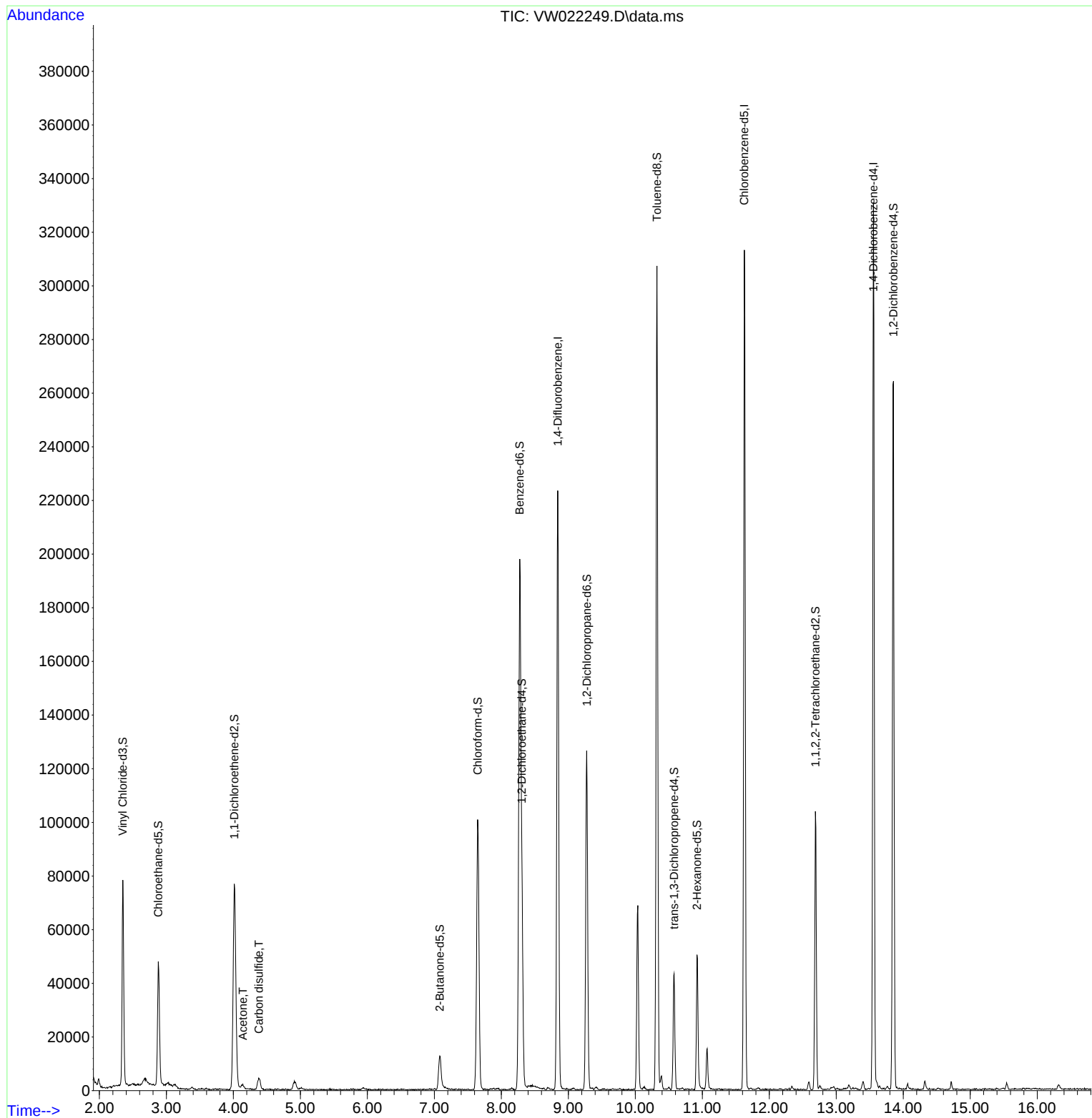
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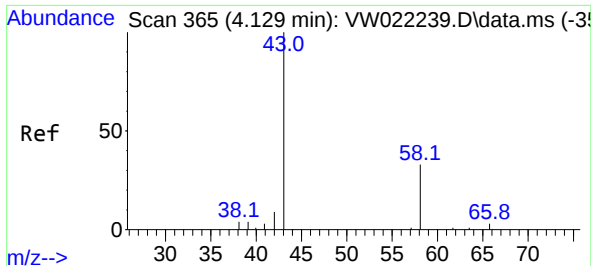
Instrument :
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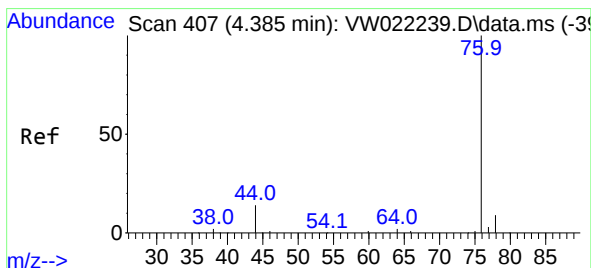
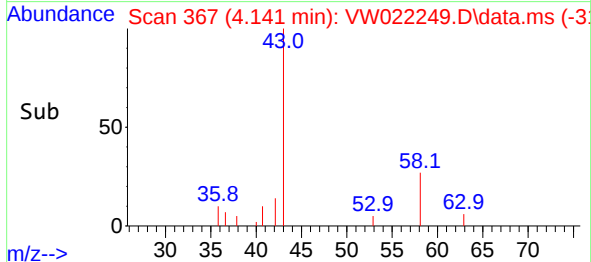
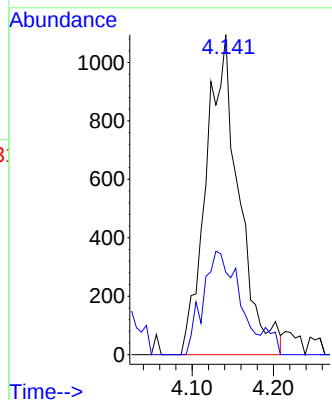
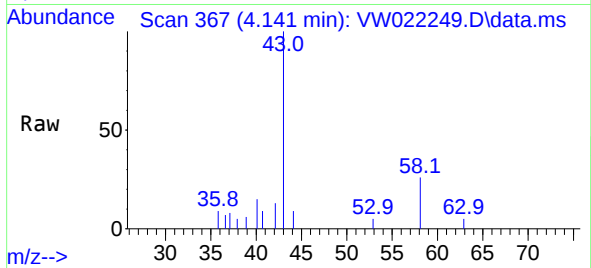
#13
Acetone
Concen: 8.906 ug/L m
RT: 4.141 min Scan# 306
Delta R.T. 0.012 min
Lab File: VW022249.D
Acq: 09 Mar 2022 13:32

Instrument :
MSVOA_W
ClientSampleId :
DBSF7

Tgt Ion: 43 Resp: 306
Ion Ratio Lower Upper
43 100
58 25.7 0.0 69.2

Manual Integrations
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#14
Carbon disulfide
Concen: 1.753 ug/L
RT: 4.379 min Scan# 406
Delta R.T. -0.006 min
Lab File: VW022249.D
Acq: 09 Mar 2022 13:32

Tgt Ion: 76 Resp: 9017
Ion Ratio Lower Upper
76 100
78 9.0 7.8 11.8

