

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052022\
 Data File : VW023197.D
 Acq On : 20 May 2022 14:33
 Operator : SY/VA
 Sample : N2925-03
 Misc : 4.55g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXY05

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/22/2022
 Supervised By : Mahesh Dadoda 05/25/2022

Quant Time: May 20 23:04:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 20 23:01:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	183057	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	174125	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	60451	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	62568	16.660	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.640%		
7) Chloroethane-d5	2.879	69	46480	19.023	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.080%		
11) 1,1-Dichloroethene-d2	4.013	63	73406	15.127	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	60.520%		
21) 2-Butanone-d5	7.074	46	36614	51.275	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	102.540%		
24) Chloroform-d	7.647	84	141325	26.351	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	105.400%		
26) 1,2-Dichloroethane-d4	8.305	65	90401m	30.733	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	122.920%		
32) Benzene-d6	8.275	84	246277	24.538	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	98.160%		
36) 1,2-Dichloropropane-d6	9.274	67	84222	29.874	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	119.480%		
41) Toluene-d8	10.323	98	215272	22.204	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.800%		
43) trans-1,3-Dichloroprop...	10.579	79	30112	23.197	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	92.800%		
47) 2-Hexanone-d5	10.920	63	24505	45.532	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.060%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	77710	29.573	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	118.280%		
66) 1,2-Dichlorobenzene-d4	13.853	152	56356	26.669	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	106.680%		
Target Compounds					Qvalue	
13) Acetone	4.141	43	3604m	6.741	ug/L	
15) Methyl Acetate	4.678	43	6372	5.933	ug/L	97

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

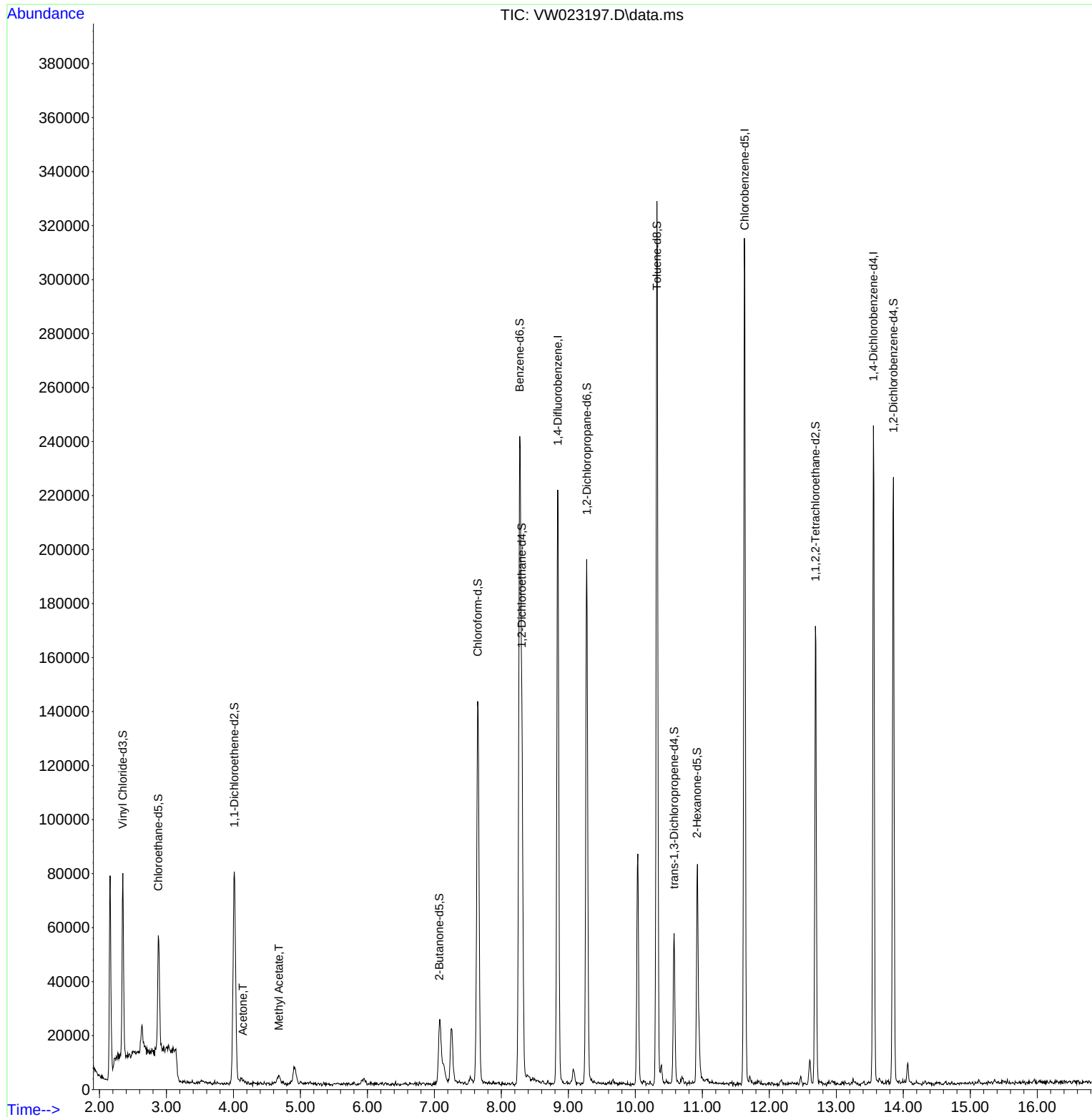
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052022\
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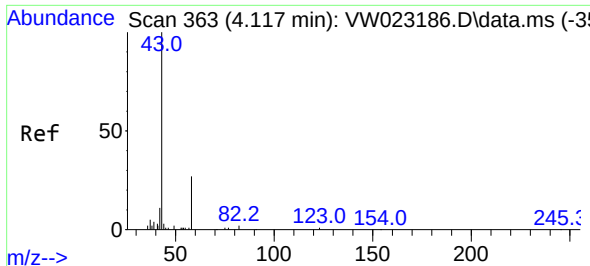
Instrument :
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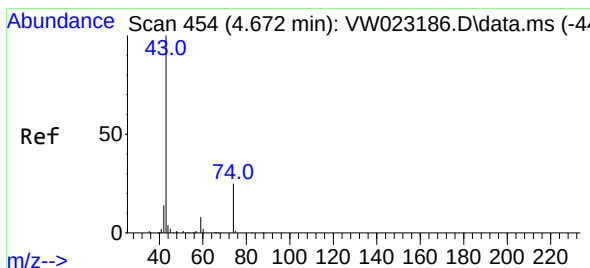
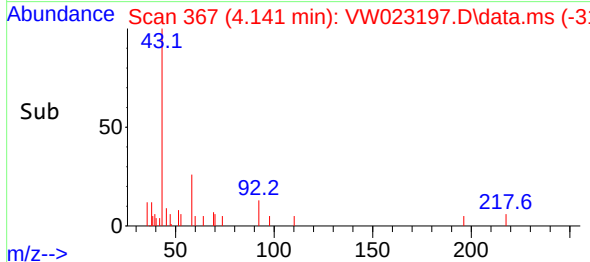
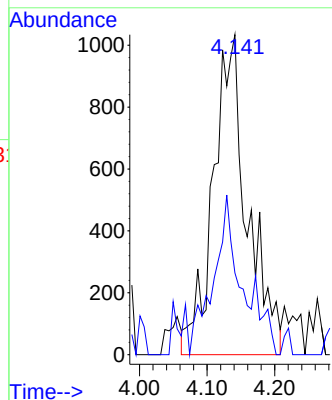
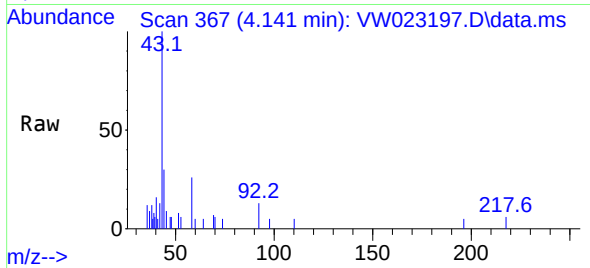
#13
Acetone
Concen: 6.741 ug/L m
RT: 4.141 min Scan# 360
Delta R.T. 0.024 min
Lab File: VW023197.D
Acq: 20 May 2022 14:33

Instrument :
MSVOA_W
ClientSampleId :
EXY05

Tgt Ion: 43 Resp: 3604
Ion Ratio Lower Upper
43 100
58 0.7 0.0 64.0

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#15
Methyl Acetate
Concen: 5.933 ug/L
RT: 4.678 min Scan# 455
Delta R.T. 0.006 min
Lab File: VW023197.D
Acq: 20 May 2022 14:33

Tgt Ion: 43 Resp: 6372
Ion Ratio Lower Upper
43 100
74 29.2 21.9 32.9

