

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050622\
 Data File : VW022912.D
 Acq On : 07 May 2022 00:57
 Operator : SY/VA
 Sample : N2714-06
 Misc : 4.50g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW2X7

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/07/2022
 Supervised By :Mahesh Dadoda 05/10/2022

Quant Time: May 07 03:07:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 07 01:54:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	293483	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	243263	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	84498	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.348	65	98869	16.420	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	65.680%		
7) Chloroethane-d5	2.885	69	74649	19.056	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.240%		
11) 1,1-Dichloroethene-d2	4.013	63	99398	12.776	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	51.120%		
21) 2-Butanone-d5	7.073	46	44055	38.482	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	76.960%		
24) Chloroform-d	7.646	84	174391	20.282	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.120%		
26) 1,2-Dichloroethane-d4	8.305	65	99239m	21.044	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	84.160%		
32) Benzene-d6	8.274	84	320584	22.864	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	91.440%		
36) 1,2-Dichloropropane-d6	9.274	67	99548	25.274	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	101.080%		
41) Toluene-d8	10.323	98	278234	20.542	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	82.160%		
43) trans-1,3-Dichloroprop...	10.579	79	28019	15.450	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	61.800%		
47) 2-Hexanone-d5	10.926	63	34382	45.728	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.460%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	79112	21.550	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	86.200%		
66) 1,2-Dichlorobenzene-d4	13.852	152	58859	19.927	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	79.720%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	40446	47.188	ug/L	98
22) 2-Butanone	7.177	43	12941m	10.796	ug/L	

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

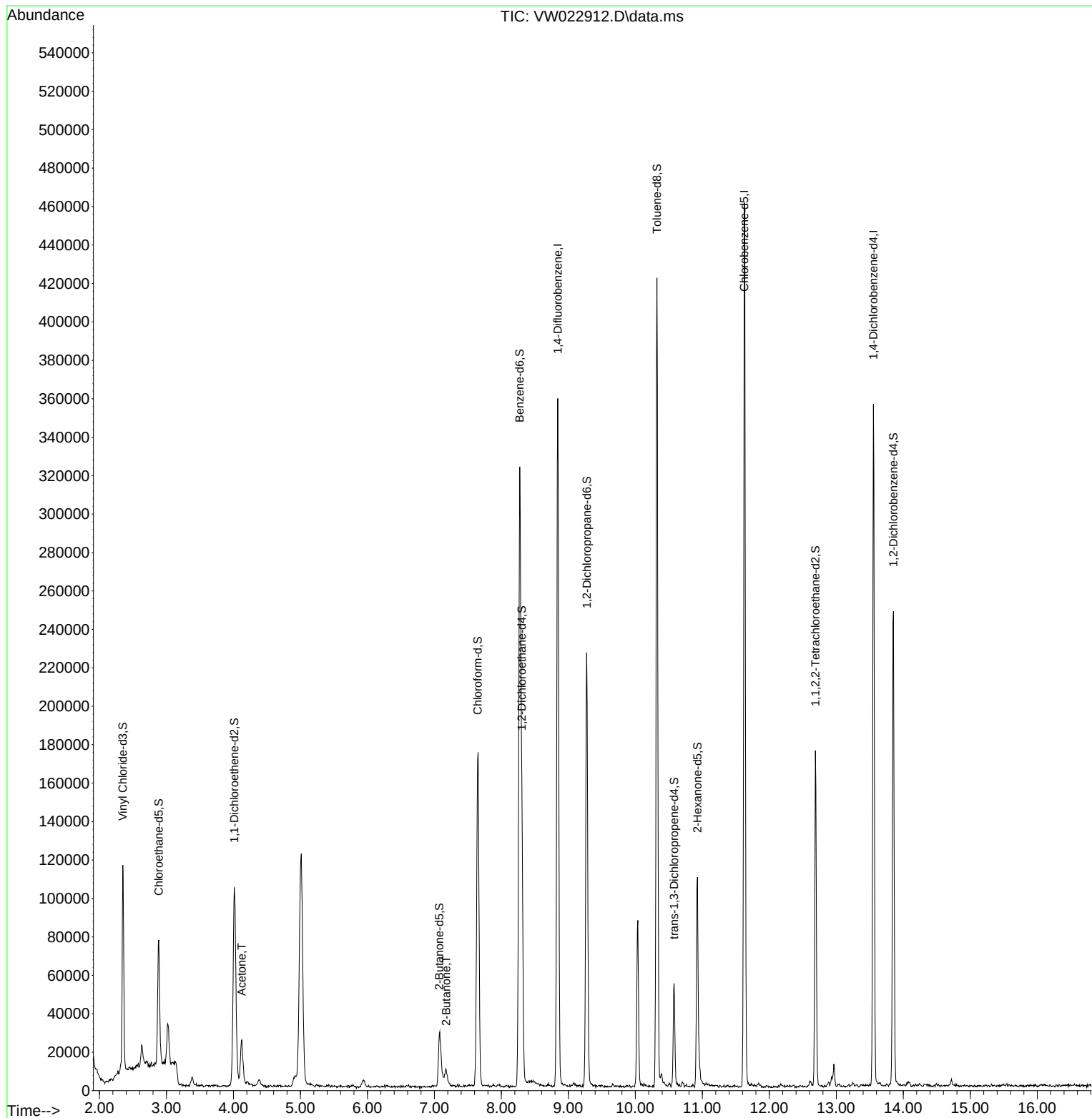
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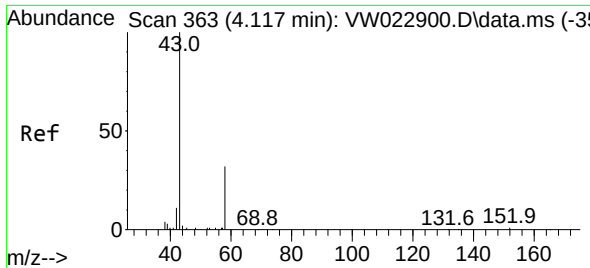
Instrument :
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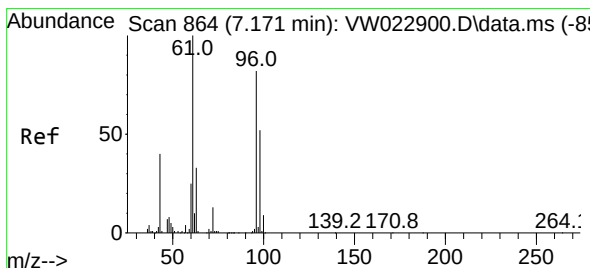
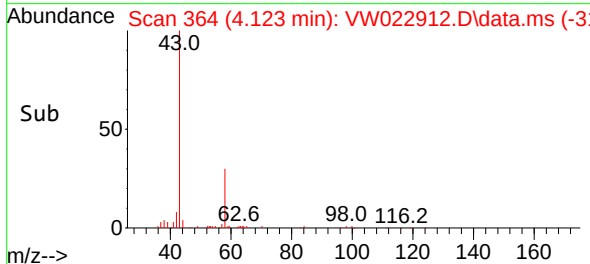
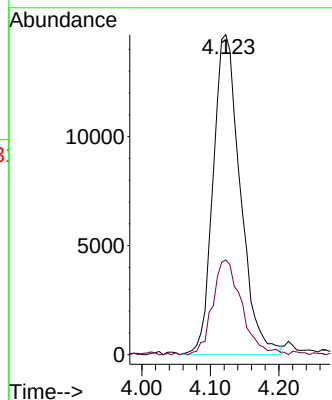
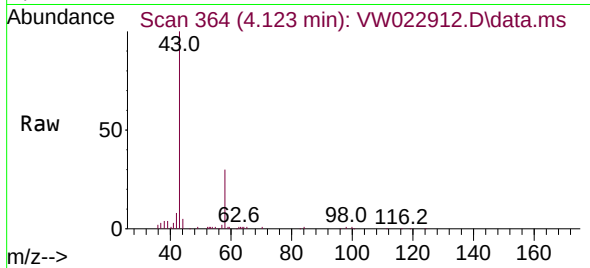
#13
Acetone
Concen: 47.188 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW022912.D
Acq: 07 May 2022 00:57

Instrument :
MSVOA_W
ClientSampleId :
EW2X7

Tgt Ion: 43 Resp: 4044
Ion Ratio Lower Upper
43 100
58 30.9 0.0 64.0

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#22
2-Butanone
Concen: 10.796 ug/L m
RT: 7.177 min Scan# 865
Delta R.T. 0.006 min
Lab File: VW022912.D
Acq: 07 May 2022 00:57

Tgt Ion: 43 Resp: 12941
Ion Ratio Lower Upper
43 100
72 26.0 15.1 45.3

