

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050622\
 Data File : VW022910.D
 Acq On : 07 May 2022 00:09
 Operator : SY/VA
 Sample : N2714-01
 Misc : 4.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW2W4

Manual Integrations
 APPROVED

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

Quant Time: May 07 03:07:22 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	226740	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	190947	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	62043	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	92260	19.833	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.320%		
7) Chloroethane-d5	2.885	69	69526	22.973	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	91.880%		
11) 1,1-Dichloroethene-d2	4.019	63	86344	14.365	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	57.440%		
21) 2-Butanone-d5	7.080	46	59832	67.647	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	135.300%#		
24) Chloroform-d	7.647	84	150982	22.728	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	90.920%		
26) 1,2-Dichloroethane-d4	8.305	65	96687m	26.538	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	106.160%		
32) Benzene-d6	8.274	84	289779	26.329	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	105.320%		
36) 1,2-Dichloropropane-d6	9.274	67	86654	28.029	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	112.120%		
41) Toluene-d8	10.323	98	238882	22.468	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	89.880%		
43) trans-1,3-Dichloroprop...	10.579	79	26540	18.644	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	74.560%		
47) 2-Hexanone-d5	10.926	63	44462	75.335	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	150.680%#		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	84896	29.461	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	117.840%		
66) 1,2-Dichlorobenzene-d4	13.853	152	51390	23.695	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	94.760%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	42013	63.445	ug/L	100
22) 2-Butanone	7.171	43	16765	18.103	ug/L	94

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

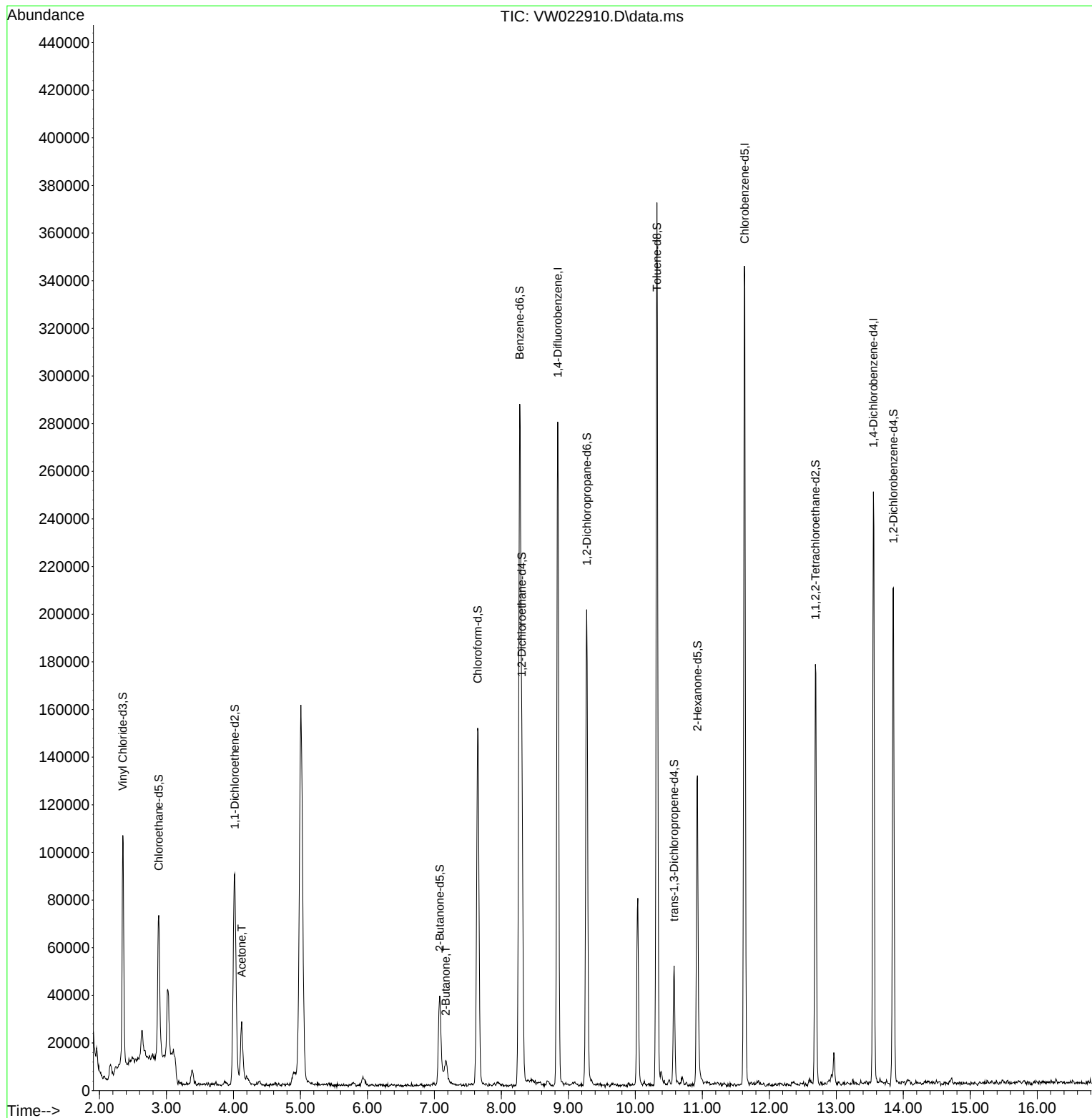
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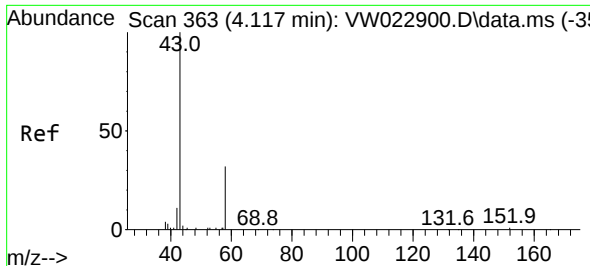
Instrument :
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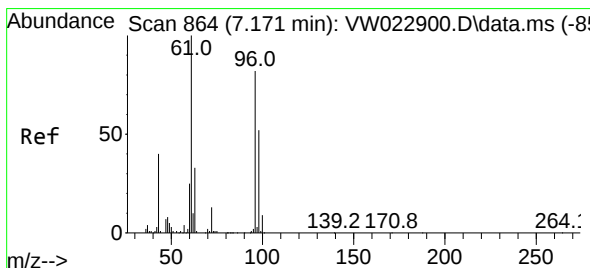
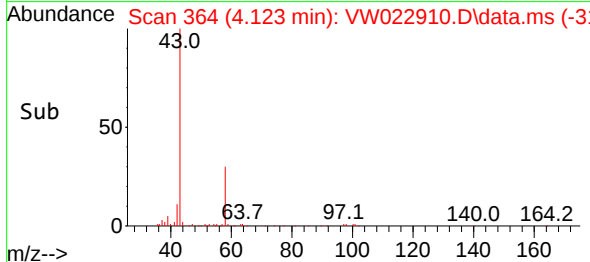
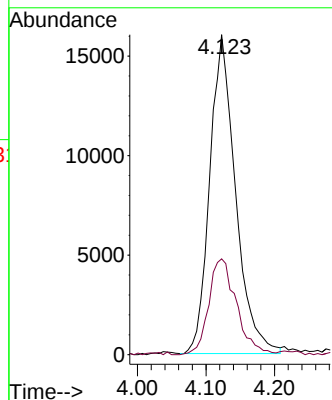
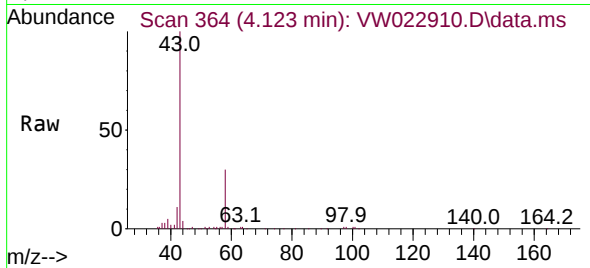
#13
Acetone
Concen: 63.445 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW022910.D
Acq: 07 May 2022 00:09

Instrument :
MSVOA_W
ClientSampleId :
EW2W4

Tgt Ion: 43 Resp: 4201
Ion Ratio Lower Upper
43 100
58 32.2 0.0 64.0

Manual Integrations
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#22
2-Butanone
Concen: 18.103 ug/L
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW022910.D
Acq: 07 May 2022 00:09

Tgt Ion: 43 Resp: 16765
Ion Ratio Lower Upper
43 100
72 26.7 15.1 45.3

