

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022696.D
 Acq On : 29 Apr 2022 13:33
 Operator : SY/VA
 Sample : VIBLK439
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK439

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/01/2022
 Supervised By :Mahesh Dadoda 05/04/2022

Quant Time: Apr 29 22:24:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 29 22:19:25 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	265077	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	262701	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	129625	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	120136	20.501	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.000%		
7) Chloroethane-d5	2.885	69	85874	23.382	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.520%		
11) 1,1-Dichloroethene-d2	4.019	63	131454	17.295	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	69.200%		
21) 2-Butanone-d5	7.073	46	65447	63.970	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	127.940%		
24) Chloroform-d	7.646	84	213310	25.745	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	103.000%		
26) 1,2-Dichloroethane-d4	8.305	65	121381	25.640	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	102.560%		
32) Benzene-d6	8.274	84	412051	25.673	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	102.680%		
36) 1,2-Dichloropropane-d6	9.274	67	121708	26.204	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	104.800%		
41) Toluene-d8	10.323	98	390538	24.845	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	99.360%		
43) trans-1,3-Dichloroprop...	10.579	79	47805	21.809	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	87.240%		
47) 2-Hexanone-d5	10.926	63	51580	59.688	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	119.380%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	114182	28.912	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	115.640%		
66) 1,2-Dichlorobenzene-d4	13.853	152	130171	28.351	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	113.400%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	3666m	5.263	ug/L	
16) Methylene chloride	4.921	84	16302	4.087	ug/L	87

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

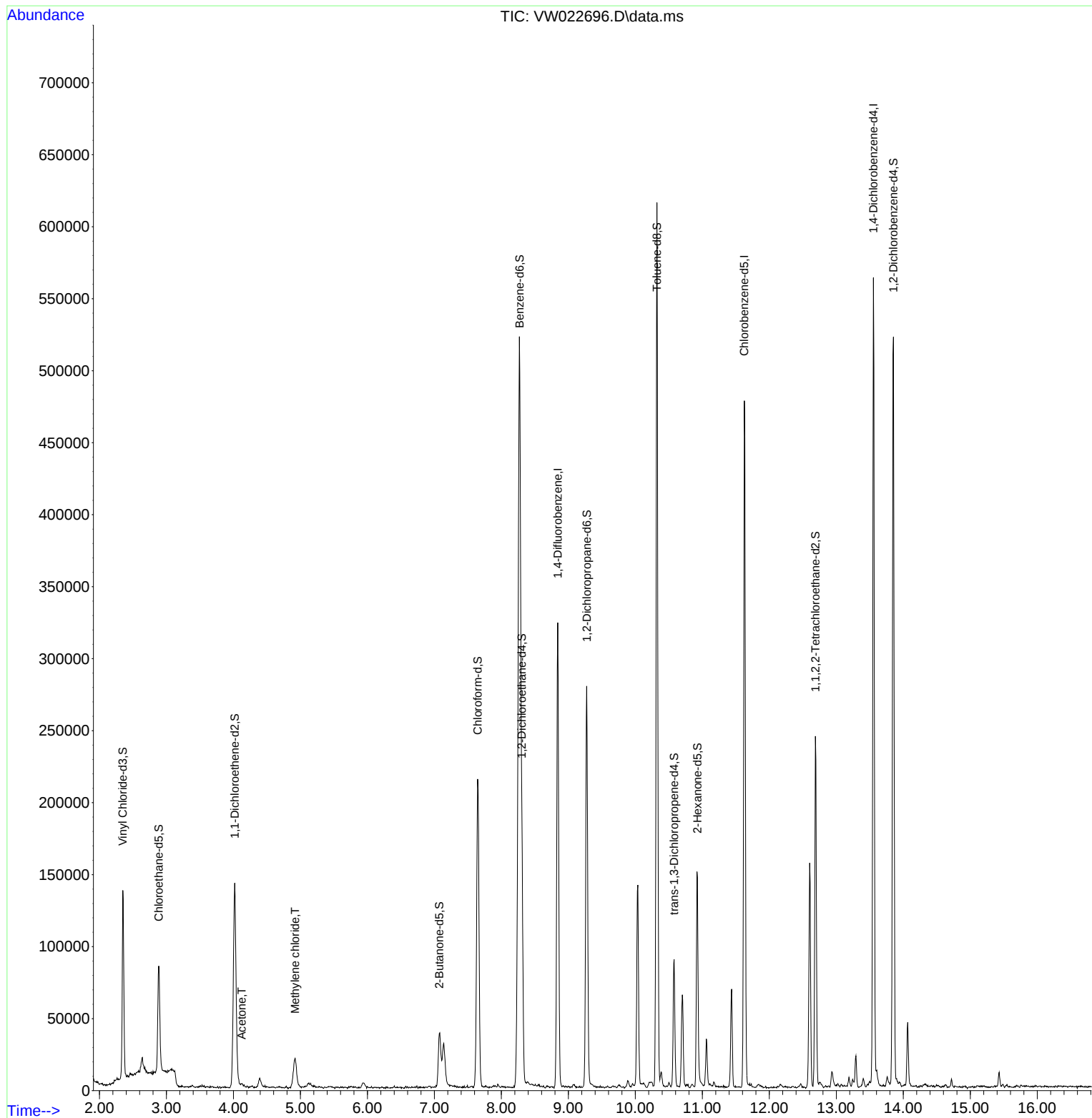
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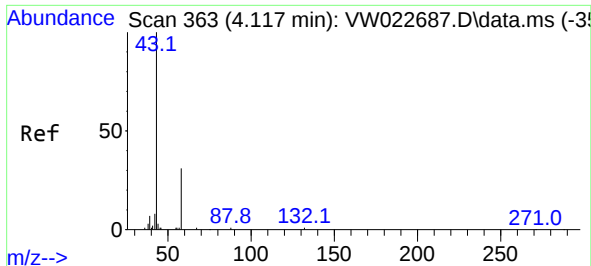
Instrument :
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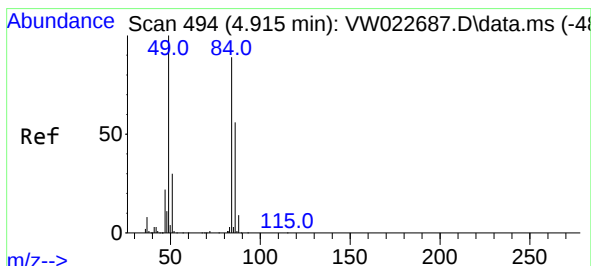
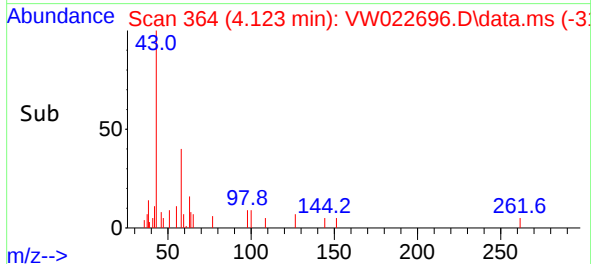
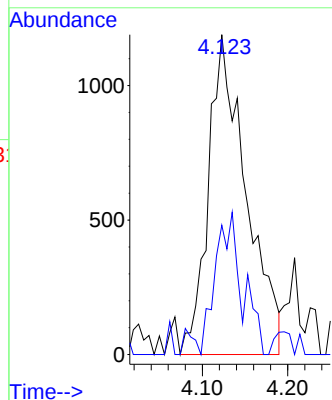
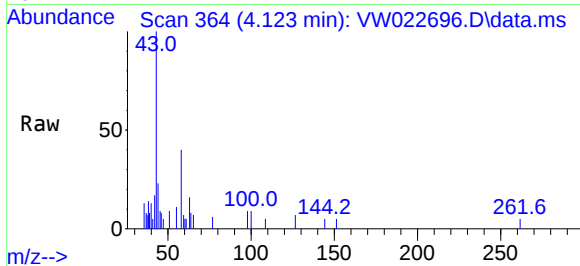
#13
Acetone
Concen: 5.263 ug/L m
RT: 4.123 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW022696.D
Acq: 29 Apr 2022 13:33

Instrument :
MSVOA_W
ClientSampleId :
VIBLK439

Tgt Ion: 43 Resp: 366
Ion Ratio Lower Upper
43 100
58 15.7 0.0 57.0

Manual Integrations
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#16
Methylene chloride
Concen: 4.087 ug/L
RT: 4.921 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW022696.D
Acq: 29 Apr 2022 13:33

Tgt Ion: 84 Resp: 16302
Ion Ratio Lower Upper
84 100
86 58.1 42.8 79.4
49 114.3 94.2 175.0

