

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
 Data File : VW028863.D
 Acq On : 29 May 2024 04:41
 Operator : SY/MD
 Sample : P2623-11
 Misc : 5.42g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBR6

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/30/2024
 Supervised By :Mahesh Dadoda 05/30/2024

Quant Time: May 29 05:52:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 02:08:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	278900	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	190004	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	40338	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	82744	15.623	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	62.480%		
7) Chloroethane-d5	2.899	69	82867	20.435	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.720%		
11) 1,1-Dichloroethene-d2	4.027	65	33656	15.210	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	60.840%		
21) 2-Butanone-d5	7.087	46	34876	25.241	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	50.480%		
24) Chloroform-d	7.654	84	222810	25.567	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	102.280%		
26) 1,2-Dichloroethane-d4	8.307	65	124449	24.943	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	99.760%		
32) Benzene-d6	8.276	84	367674	29.004	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	116.000%		
36) 1,2-Dichloropropane-d6	9.270	67	139801	36.649	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	146.600%#		
41) Toluene-d8	10.325	98	256715	22.867	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	91.480%		
43) trans-1,3-Dichloroprop...	10.575	79	24818	16.173	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	64.680%		
47) 2-Hexanone-d5	10.922	63	18481	28.090	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	56.180%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	93847	29.339	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	117.360%		
66) 1,2-Dichlorobenzene-d4	13.848	152	44568	28.988	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	115.960%		
Target Compounds					Qvalue	
13) Acetone	4.143	43	18122	14.417	ug/L	71
16) Methylene chloride	4.923	84	16343m	3.789	ug/L	

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

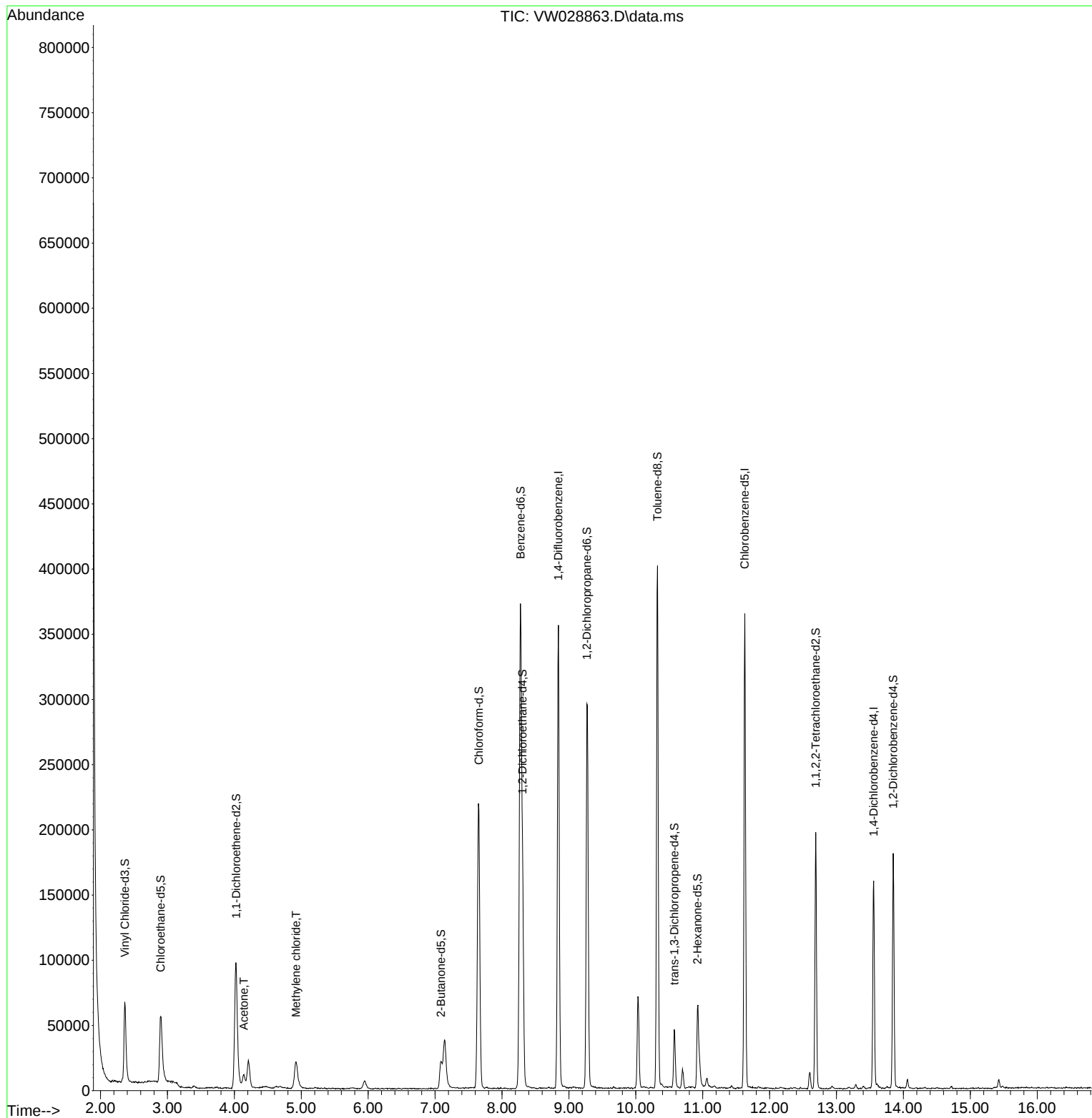
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028863.D
Acq On : 29 May 2024 04:41
Operator : SY/MD
Sample : P2623-11
Misc : 5.42g/10mL/MSVOA_W/SOIL/A
ALS Vial : 47 Sample Multiplier: 1

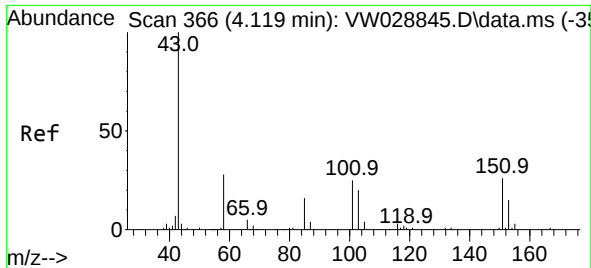
Instrument :
MSVOA_W
ClientSampleId :
BHBR6

Quant Time: May 29 05:52:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 29 02:08:39 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 05/30/2024
Supervised By : Mahesh Dadoda 05/30/2024





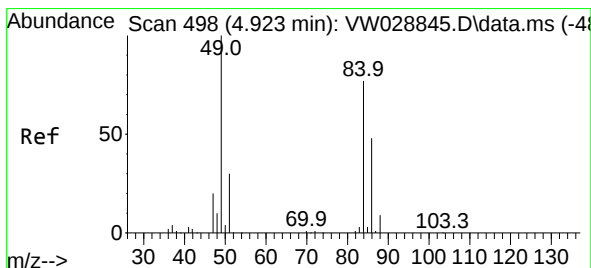
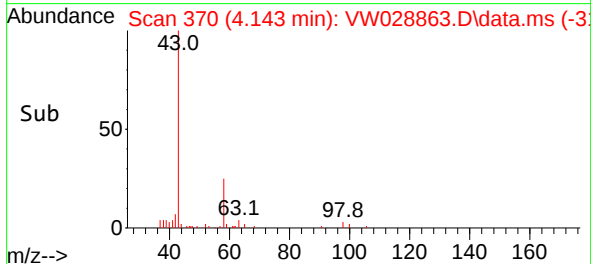
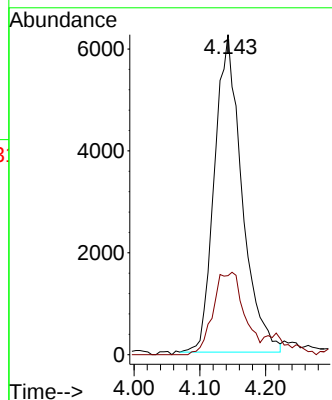
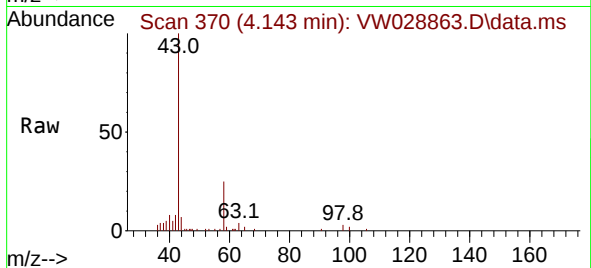
#13
Acetone
Concen: 14.417 ug/L
RT: 4.143 min Scan# 370
Delta R.T. 0.024 min
Lab File: VW028863.D
Acq: 29 May 2024 04:41

Instrument :
MSVOA_W
ClientSampleId :
BHBR6

Tgt Ion: 43 Resp: 1812
Ion Ratio Lower Upper
43 100
58 12.3 0.0 54.4

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/30/2024
Supervised By :Mahesh Dadoda 05/30/2024



#16
Methylene chloride
Concen: 3.789 ug/L m
RT: 4.923 min Scan# 498
Delta R.T. -0.000 min
Lab File: VW028863.D
Acq: 29 May 2024 04:41

Tgt Ion: 84 Resp: 16343
Ion Ratio Lower Upper
84 100
86 60.0 44.4 82.4
49 142.2 100.2 186.2

