

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053024\
 Data File : VW028919.D
 Acq On : 30 May 2024 18:13
 Operator : SY/MD
 Sample : P2647-22
 Misc : 4.62g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBT6

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/31/2024
 Supervised By : Mahesh Dadoda 05/31/2024

Quant Time: May 31 01:36:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	21305	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	19057	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	5629	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	6984	17.263	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.040%		
7) Chloroethane-d5	2.893	69	8855	28.585	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	114.360%		
11) 1,1-Dichloroethene-d2	4.027	65	3326	19.677	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	78.720%		
21) 2-Butanone-d5	7.094	46	5109	48.404	ug/L	0.02
Spiked Amount 50.000	Range 20 - 135		Recovery =	96.800%		
24) Chloroform-d	7.648	84	24739	37.162	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	148.640%		
26) 1,2-Dichloroethane-d4	8.307	65	17755m	46.586	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	186.360%#		
32) Benzene-d6	8.276	84	33690	26.497	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	106.000%		
36) 1,2-Dichloropropane-d6	9.270	67	16723	43.709	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	174.840%#		
41) Toluene-d8	10.325	98	22804	20.252	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	81.000%		
43) trans-1,3-Dichloroprop...	10.581	79	3431	22.292	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	89.160%		
47) 2-Hexanone-d5	10.928	63	1823	27.626	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	55.260%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	14539	45.318	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	181.280%#		
66) 1,2-Dichlorobenzene-d4	13.849	152	6342	29.560	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	118.240%		
Target Compounds					Qvalue	
13) Acetone	4.137	43	1458m	15.184	ug/L	
16) Methylene chloride	4.923	84	3906	11.854	ug/L	91

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

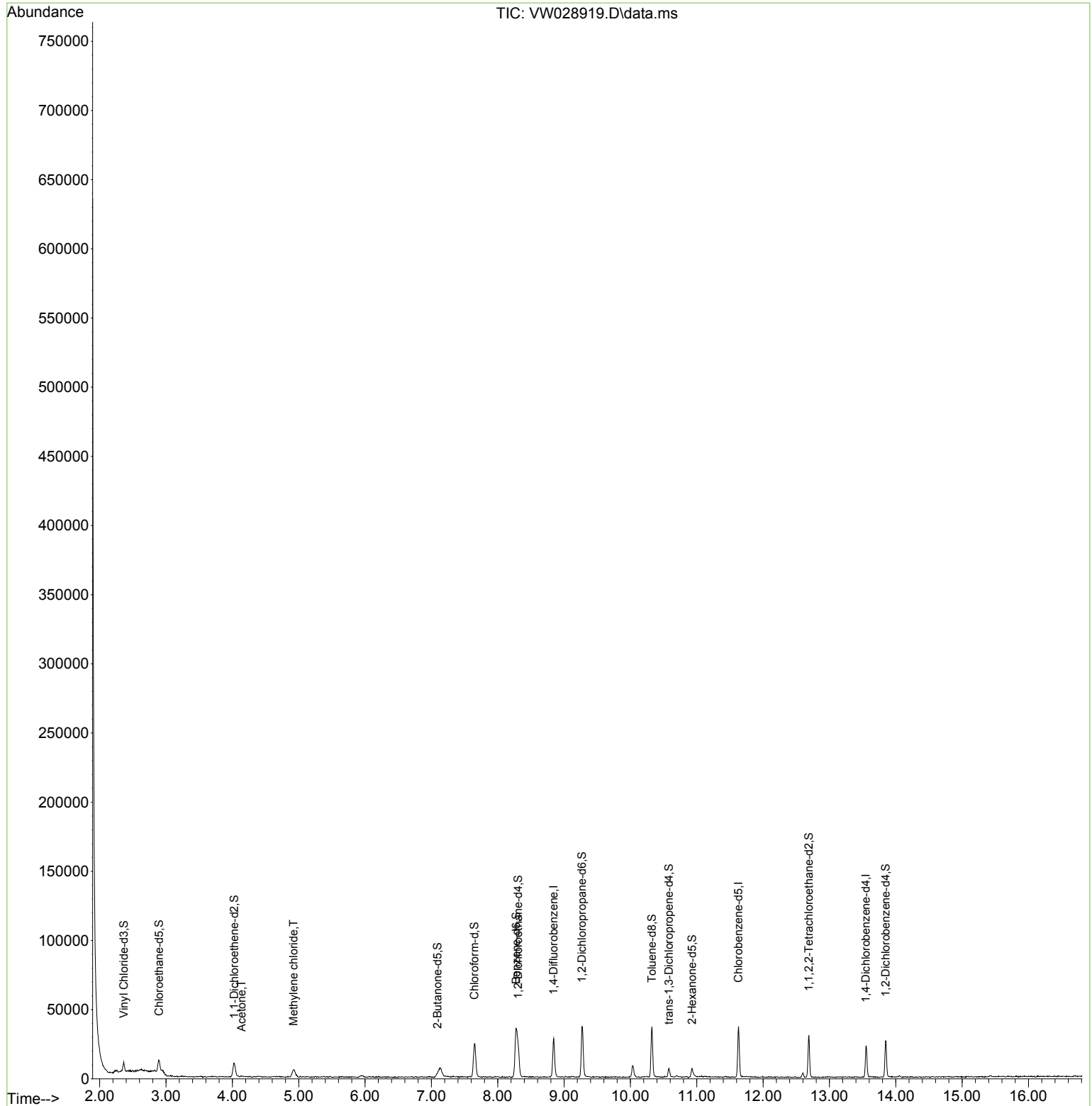
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053024\
Data File : VW028919.D
Acq On : 30 May 2024 18:13
Operator : SY/MD
Sample : P2647-22
Misc : 4.62g/10mL/MSVOA_W/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

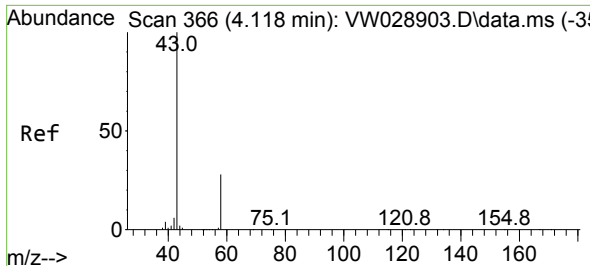
Instrument :
MSVOA_W
ClientSampleId :
BHBT6

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 05/31/2024
Supervised By : Mahesh Dadoda 05/31/2024

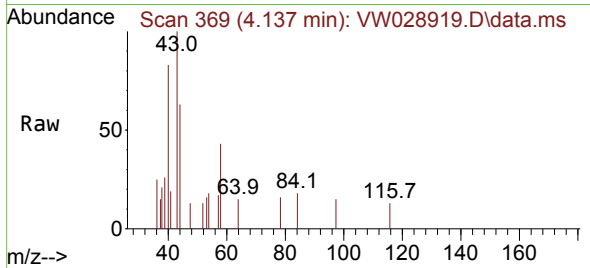
Quant Time: May 31 01:36:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 29 23:53:47 2024
Response via : Initial Calibration





#13
Acetone
Concen: 15.184 ug/L m
RT: 4.137 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW028919.D
Acq: 30 May 2024 18:13

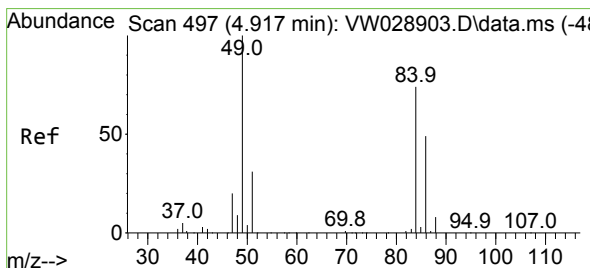
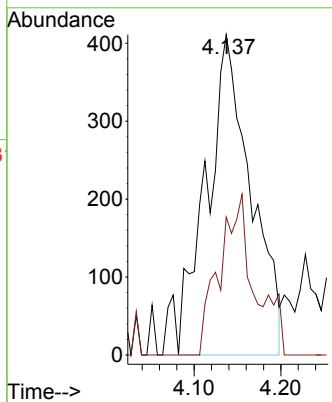
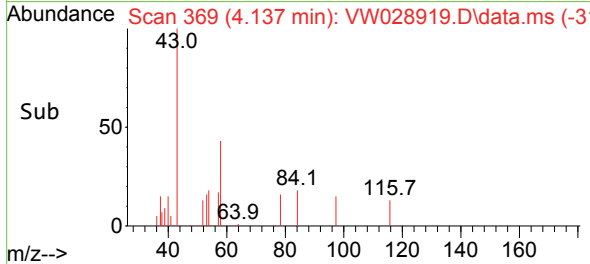
Instrument :
MSVOA_W
ClientSampleId :
BHBT6



Tgt Ion: 43 Resp: 1458
Ion Ratio Lower Upper
43 100
58 8.4 0.0 54.4

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2024
Supervised By :Mahesh Dadoda 05/31/2024



#16
Methylene chloride
Concen: 11.854 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.000 min
Lab File: VW028919.D
Acq: 30 May 2024 18:13

Tgt Ion: 84 Resp: 3906
Ion Ratio Lower Upper
84 100
86 56.4 44.4 82.4
49 131.9 100.2 186.2

