

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080822\
 Data File : VW024202.D
 Acq On : 08 Aug 2022 17:36
 Operator : SY/VA
 Sample : VIBLK530
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK530

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 08/09/2022
 Supervised By :Semsettin Yesilyurt 08/09/2022

Quant Time: Aug 09 04:15:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Aug 09 04:14:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	327237	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	317364	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	157330	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	134088	19.603	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.400%		
7) Chloroethane-d5	2.873	69	105509	24.762	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	99.040%		
11) 1,1-Dichloroethene-d2	3.995	63	127414m	16.345	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.360%		
21) 2-Butanone-d5	7.080	46	57717	45.355	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	90.720%		
24) Chloroform-d	7.641	84	216348	21.850	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	87.400%		
26) 1,2-Dichloroethane-d4	8.299	65	120643	21.946	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.800%		
32) Benzene-d6	8.268	84	419618	22.419	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	89.680%		
36) 1,2-Dichloropropane-d6	9.268	67	124146	22.465	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	89.840%		
41) Toluene-d8	10.323	98	382434	21.860	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	87.440%		
43) trans-1,3-Dichloroprop...	10.579	79	52322	21.616	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.480%		
47) 2-Hexanone-d5	10.927	63	47288	46.328	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	92.660%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	114938	21.437	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	85.760%		
66) 1,2-Dichlorobenzene-d4	13.853	152	140714	24.441	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	97.760%		
Target Compounds					Qvalue	
13) Acetone	4.117	43	4082	4.357	ug/L	92
16) Methylene chloride	4.903	84	29459m	5.105	ug/L	

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

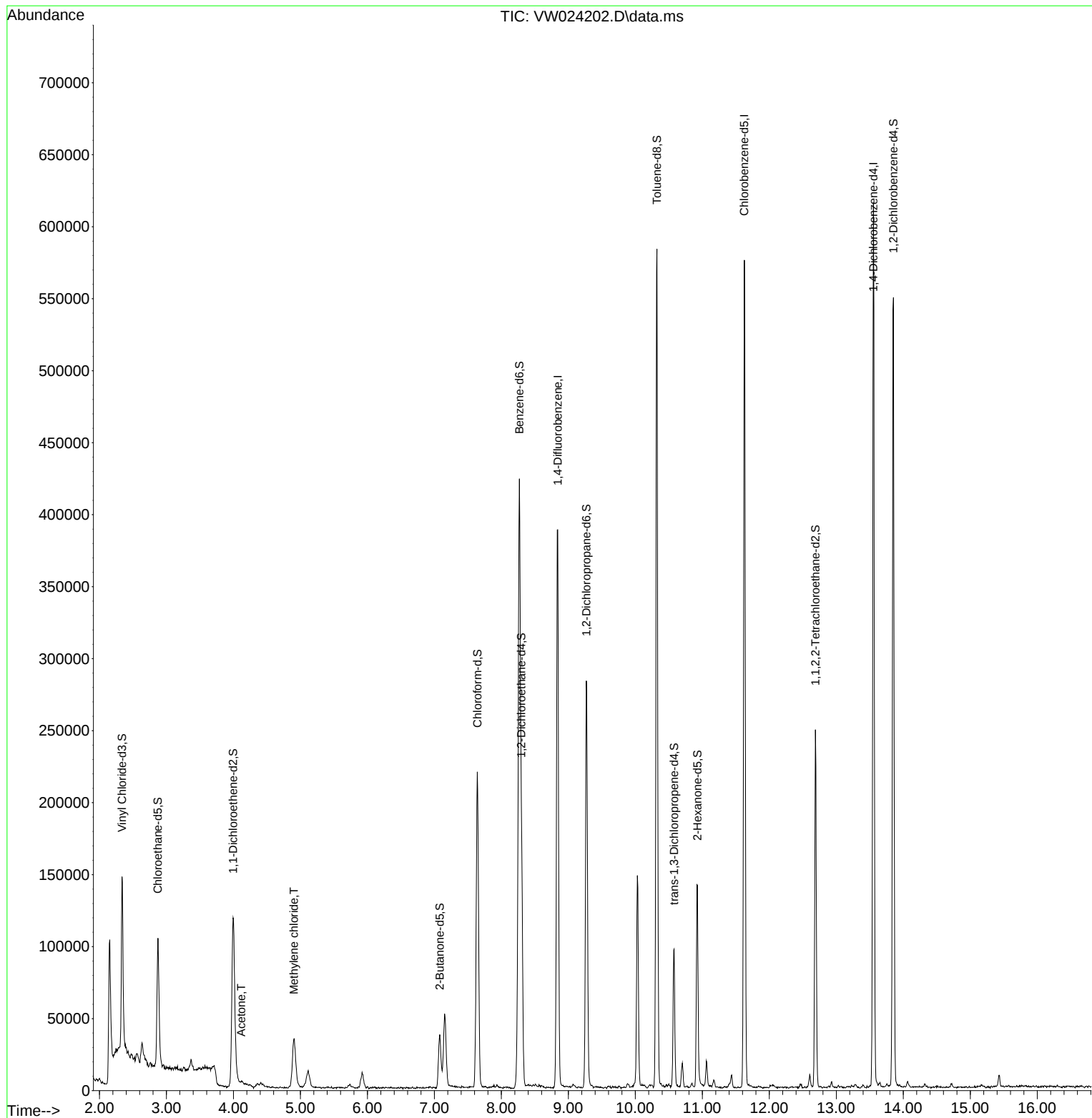
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080822\
Data File : VW024202.D
Acq On : 08 Aug 2022 17:36
Operator : SY/VA
Sample : VIBLK530
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

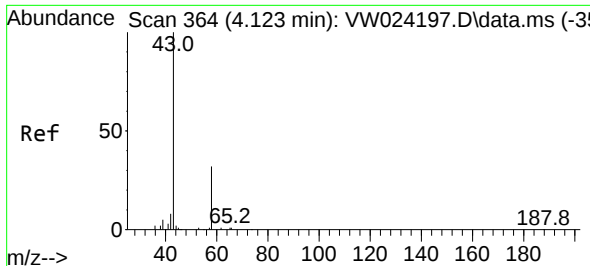
Instrument :
MSVOA_W
ClientSampleId :
VIBLK530

Quant Time: Aug 09 04:15:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Aug 09 04:14:12 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

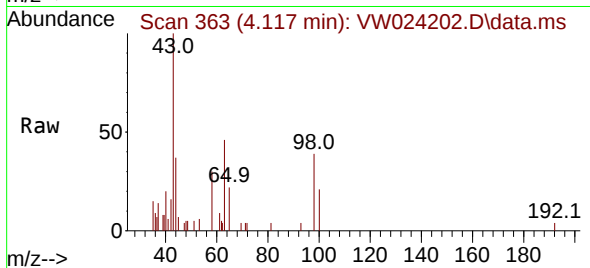
Reviewed By :Mahesh Dadoda 08/09/2022
Supervised By :Semsettin Yesilyurt 08/09/2022





#13
Acetone
Concen: 4.357 ug/L
RT: 4.117 min Scan# 363
Delta R.T. -0.006 min
Lab File: VW024202.D
Acq: 08 Aug 2022 17:36

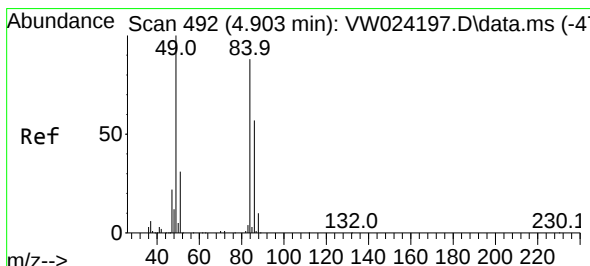
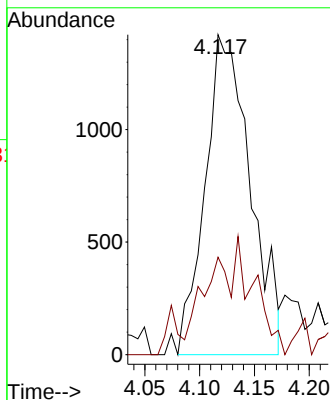
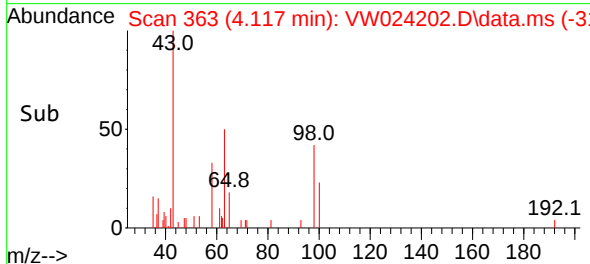
Instrument :
MSVOA_W
ClientSampleId :
VIBLK530



Tgt Ion: 43 Resp: 408
Ion Ratio Lower Upper
43 100
58 12.4 0.0 31.8

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 08/09/2022
Supervised By :Semsettin Yesilyurt 08/09/2022



#16
Methylene chloride
Concen: 5.105 ug/L m
RT: 4.903 min Scan# 492
Delta R.T. 0.000 min
Lab File: VW024202.D
Acq: 08 Aug 2022 17:36

Tgt Ion: 84 Resp: 29459
Ion Ratio Lower Upper
84 100
86 54.1 42.8 79.6
49 120.0 85.3 158.3

