

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022022\
 Data File : VW022062.D
 Acq On : 03 Feb 2022 05:01
 Operator : SY/VA
 Sample : N1364-10
 Misc : 6.32g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGM15

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 02/03/2022
 Supervised By : Mahesh Dadoda 02/04/2022

Quant Time: Feb 03 06:17:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Feb 03 01:57:48 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	79891	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	48804	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	12605	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	35198	36.576	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 146.320%			
7) Chloroethane-d5	2.885	69	24173	32.629	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 130.520%			
11) 1,1-Dichloroethene-d2	4.019	63	37297	21.937	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 87.760%			
21) 2-Butanone-d5	7.080	46	14589	85.473	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 170.940%#			
24) Chloroform-d	7.653	84	51904	27.925	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 111.680%			
26) 1,2-Dichloroethane-d4	8.305	65	28817	31.162	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 124.640%			
32) Benzene-d6	8.275	84	95536	38.737	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 154.960%#			
36) 1,2-Dichloropropane-d6	9.274	67	26922	40.132	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 160.520%#			
41) Toluene-d8	10.323	98	70390	28.798	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 115.200%			
43) trans-1,3-Dichloroprop...	10.579	79	6794	23.124	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 92.480%			
47) 2-Hexanone-d5	10.921	63	8782	90.044	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 180.080%#			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	17527	32.034	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 128.120%#			
66) 1,2-Dichlorobenzene-d4	13.853	152	10413	22.900	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 91.600%			
Target Compounds					Qvalue	
13) Acetone	4.117	43	2699	16.931	ug/L	90
34) Trichloroethene	9.085	95	694m	0.954	ug/L	
46) Tetrachloroethene	10.860	164	3115	4.594	ug/L	84

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

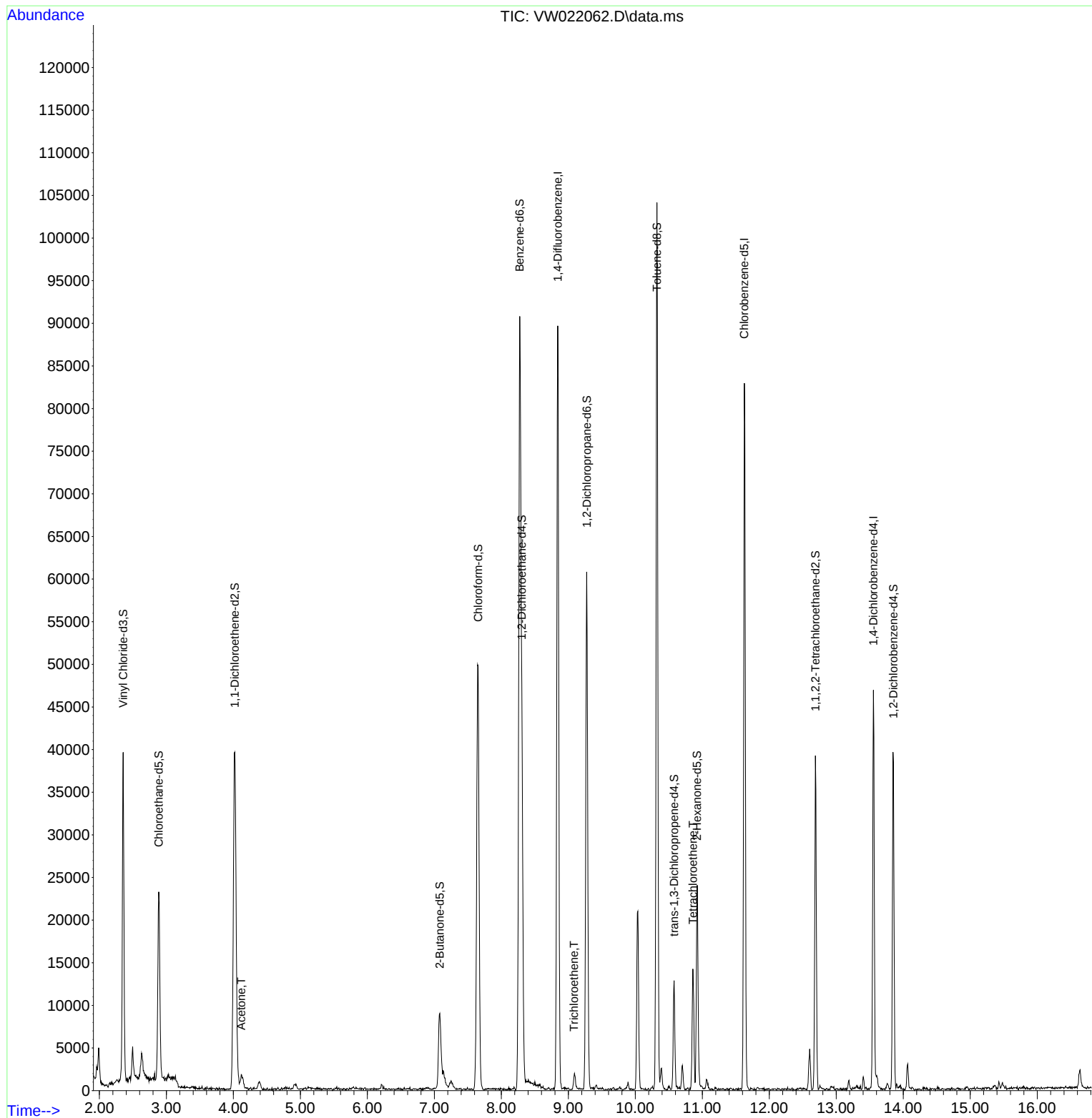
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
Data File : VW022062.D
Acq On : 03 Feb 2022 05:01
Operator : SY/VA
Sample : N1364-10
Misc : 6.32g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

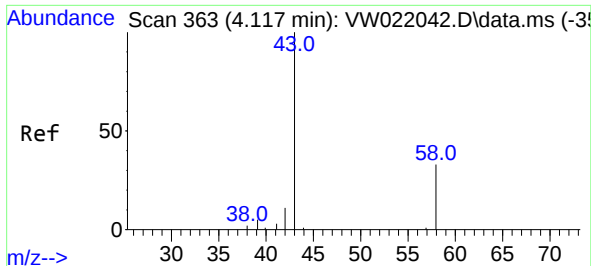
Instrument :
MSVOA_W
ClientSampleId :
BGM15

Quant Time: Feb 03 06:17:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 03 01:57:48 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

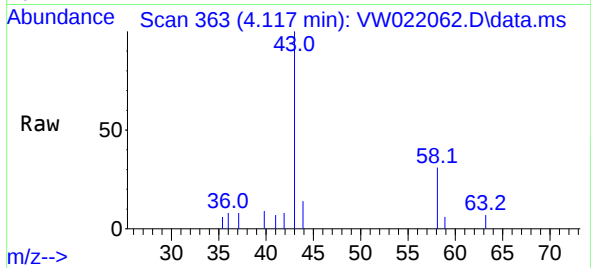
Reviewed By : Semsettin Yesilyurt 02/03/2022
Supervised By : Mahesh Dadoda 02/04/2022





#13
Acetone
Concen: 16.931 ug/L
RT: 4.117 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW022062.D
Acq: 03 Feb 2022 05:01

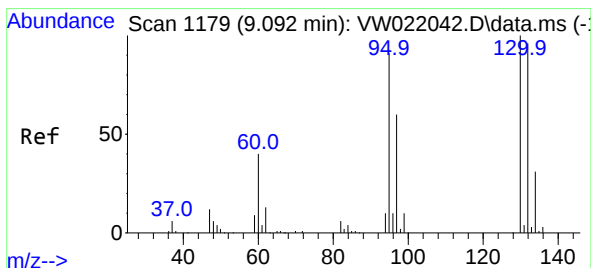
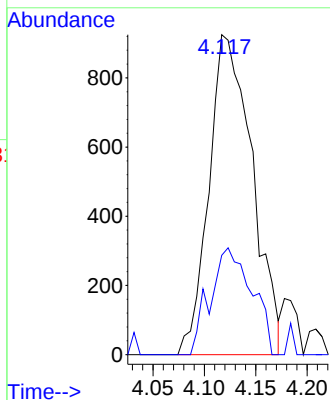
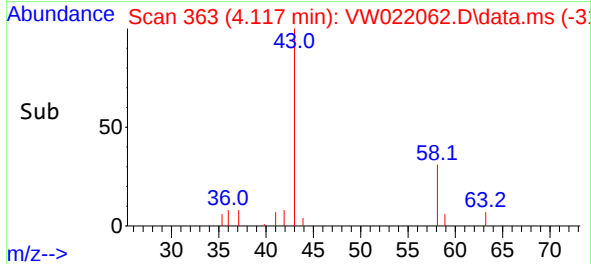
Instrument :
MSVOA_W
ClientSampleId :
BGM15



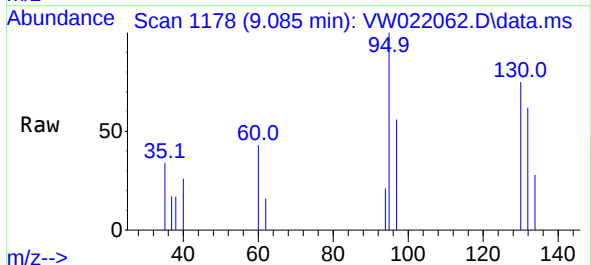
Tgt Ion: 43 Resp: 269
Ion Ratio Lower Upper
43 100
58 27.2 0.0 66.0

Manual Integrations
APPROVED

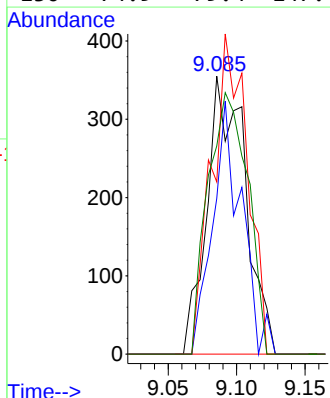
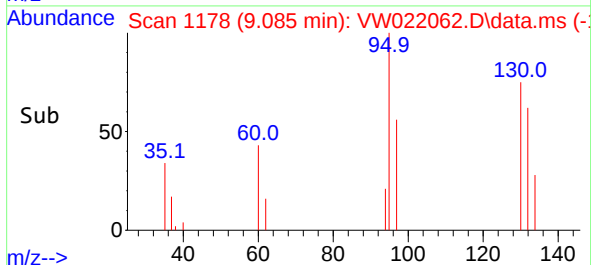
Reviewed By :Semsettin Yesilyurt 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

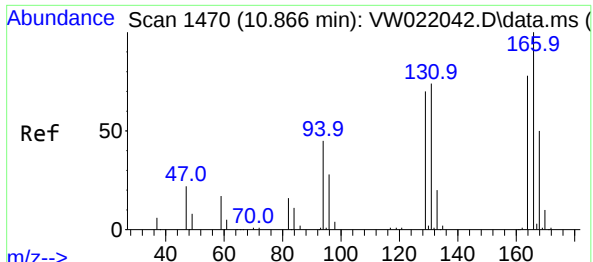


#34
Trichloroethene
Concen: 0.954 ug/L m
RT: 9.085 min Scan# 1178
Delta R.T. -0.006 min
Lab File: VW022062.D
Acq: 03 Feb 2022 05:01



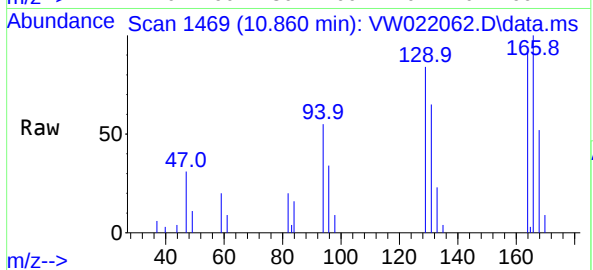
Tgt Ion: 95 Resp: 694
Ion Ratio Lower Upper
95 100
97 56.1 45.1 83.7
132 62.0 76.1 141.3#
130 74.9 79.4 147.4#





#46
Tetrachloroethene
Concen: 4.594 ug/L
RT: 10.860 min Scan# 14
Delta R.T. -0.006 min
Lab File: VW022062.D
Acq: 03 Feb 2022 05:01

Instrument :
MSVOA_W
ClientSampleId :
BGM15



Tgt Ion:164 Resp: 311

Ion	Ratio	Lower	Upper
164	100		
129	90.8	62.6	116.2
131	70.5	67.1	124.7
166	108.6	91.1	169.1

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

