

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022022\
 Data File : VW022060.D
 Acq On : 03 Feb 2022 04:13
 Operator : SY/VA
 Sample : N1363-18
 Misc : 6.11g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGM04

Manual Integrations
 APPROVED

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

Quant Time: Feb 03 06:08:54 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	104436	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	74077	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	22486	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	36889	29.324	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 117.280%			
7) Chloroethane-d5	2.885	69	25600	26.434	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 105.720%			
11) 1,1-Dichloroethene-d2	4.019	63	42629	19.180	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 76.720%			
21) 2-Butanone-d5	7.074	46	18824	84.365	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 168.720%#			
24) Chloroform-d	7.653	84	65263	26.860	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 107.440%			
26) 1,2-Dichloroethane-d4	8.305	65	35941m	29.731	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 118.920%			
32) Benzene-d6	8.275	84	121580	32.478	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 129.920%			
36) 1,2-Dichloropropane-d6	9.274	67	35126	34.497	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 138.000%#			
41) Toluene-d8	10.323	98	100394	27.060	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 108.240%			
43) trans-1,3-Dichloroprop...	10.579	79	10662	23.909	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 95.640%			
47) 2-Hexanone-d5	10.920	63	13236	89.410	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 178.820%#			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	26528	31.944	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 127.760%#			
66) 1,2-Dichlorobenzene-d4	13.853	152	18468	22.767	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 91.080%			
Target Compounds					Qvalue	
13) Acetone	4.129	43	3718	17.842	ug/L	75
19) 1,1-Dichloroethane	6.214	63	73835	36.727	ug/L	97

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

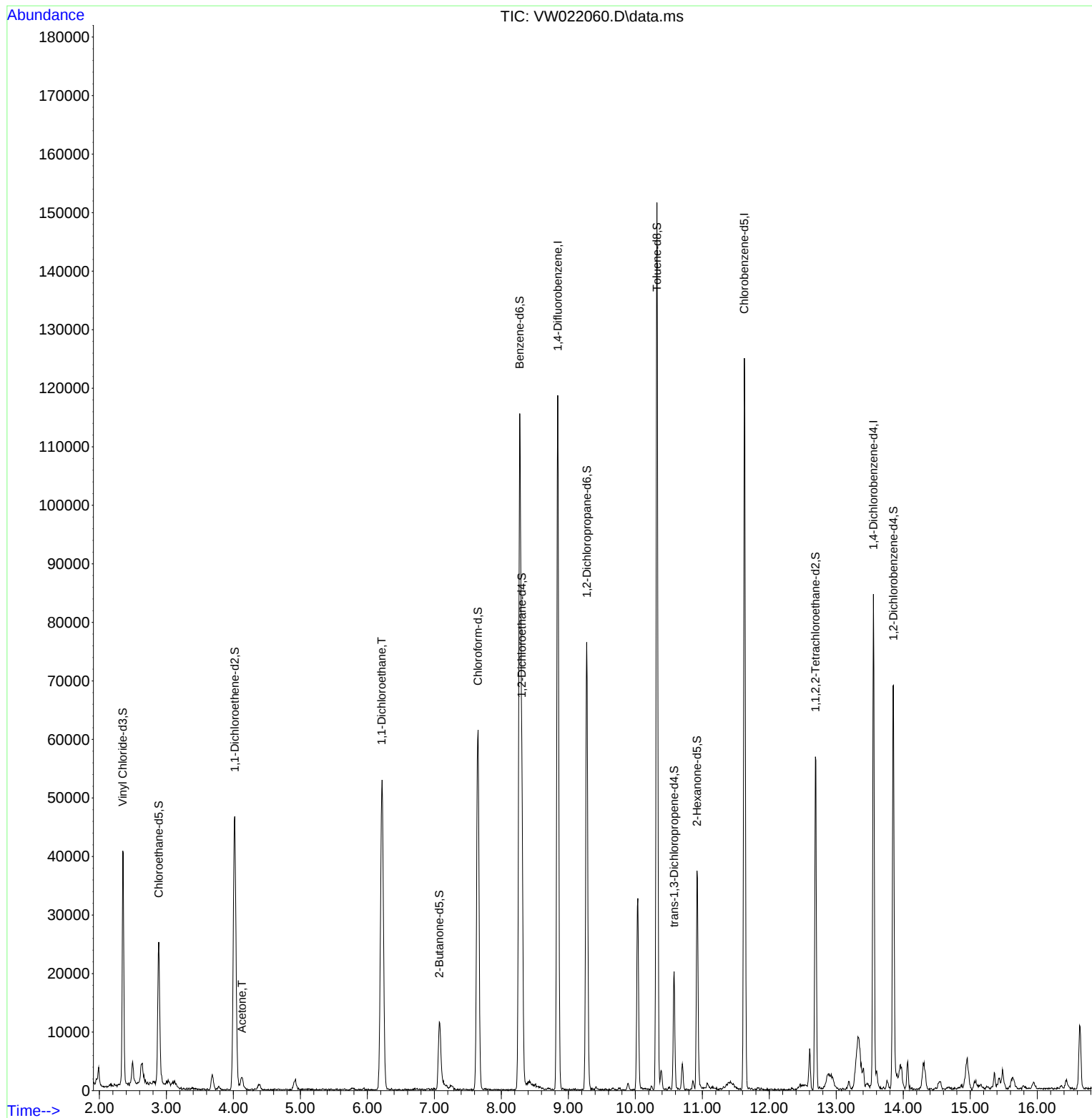
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
Data File : VW022060.D
Acq On : 03 Feb 2022 04:13
Operator : SY/VA
Sample : N1363-18
Misc : 6.11g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

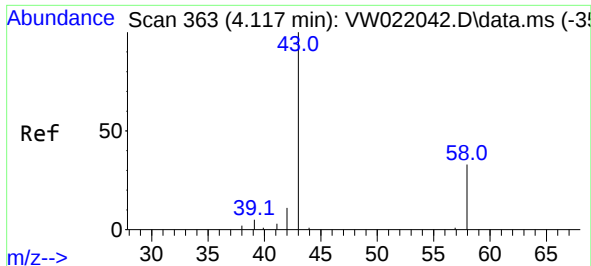
Instrument :
MSVOA_W
ClientSampleId :
BGM04

Quant Time: Feb 03 06:08:54 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





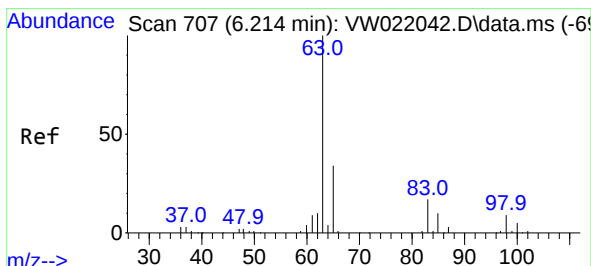
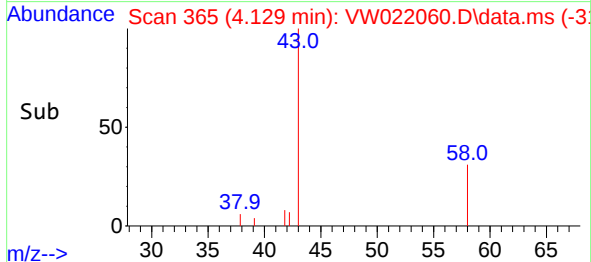
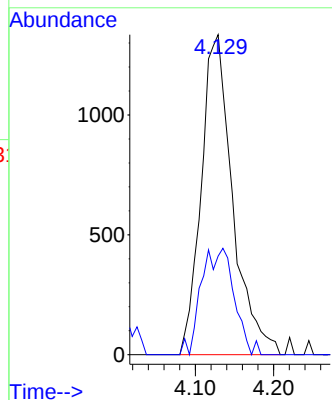
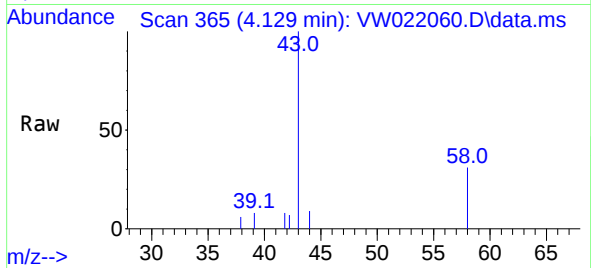
#13
Acetone
Concen: 17.842 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.012 min
Lab File: VW022060.D
Acq: 03 Feb 2022 04:13

Instrument :
MSVOA_W
ClientSampleId :
BGM04

Tgt Ion: 43 Resp: 3718
Ion Ratio Lower Upper
43 100
58 18.8 0.0 66.0

Manual Integrations
APPROVED

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



#19
1,1-Dichloroethane
Concen: 36.727 ug/L
RT: 6.214 min Scan# 707
Delta R.T. 0.000 min
Lab File: VW022060.D
Acq: 03 Feb 2022 04:13

Tgt Ion: 63 Resp: 73835
Ion Ratio Lower Upper
63 100
65 31.1 20.9 38.7
83 12.3 10.2 19.0

