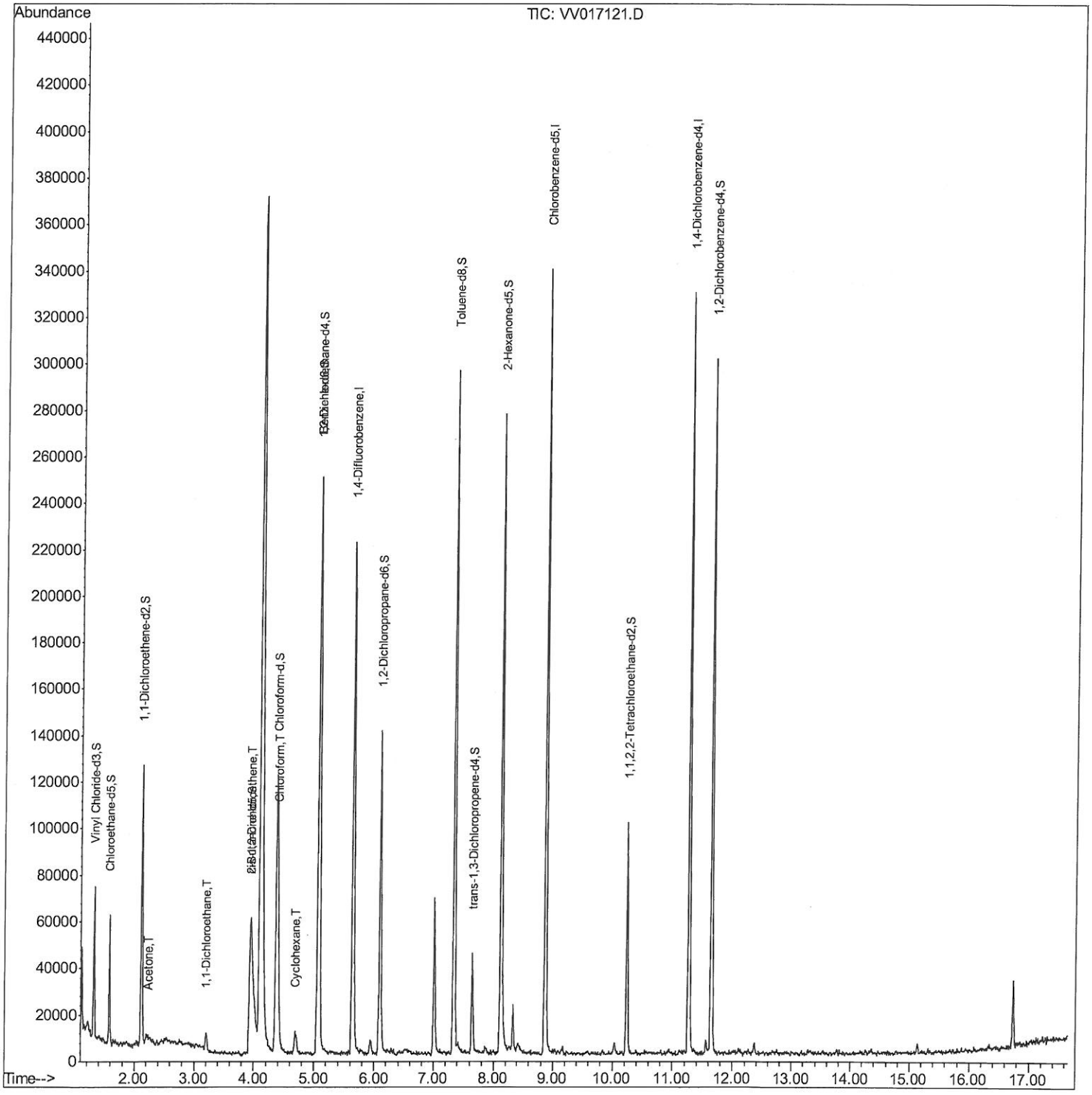
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062520\
Data File : VV017121.D
Acq On : 25 Jun 2020 12:47
Operator : SY/MD
Sample : L3105-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 26 02:02:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 26 01:31:34 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BFXM2

Manual Integrations APPROVED
MMDadoda
6/26/2020 2:08:00 PM



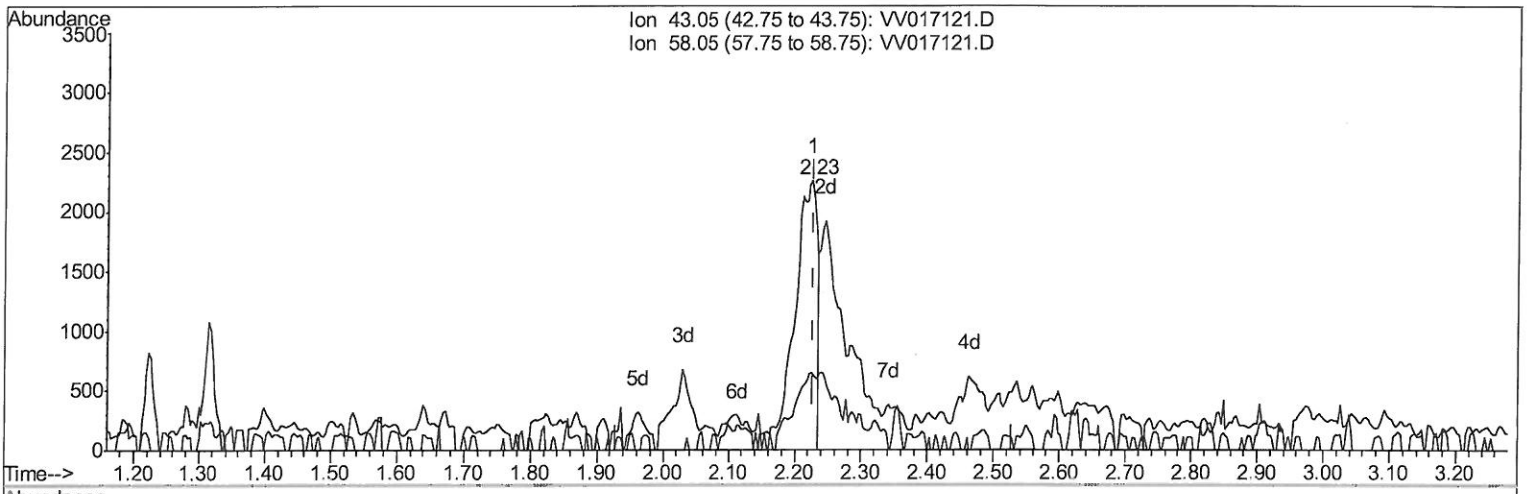
Quantitation Report (Qedit)

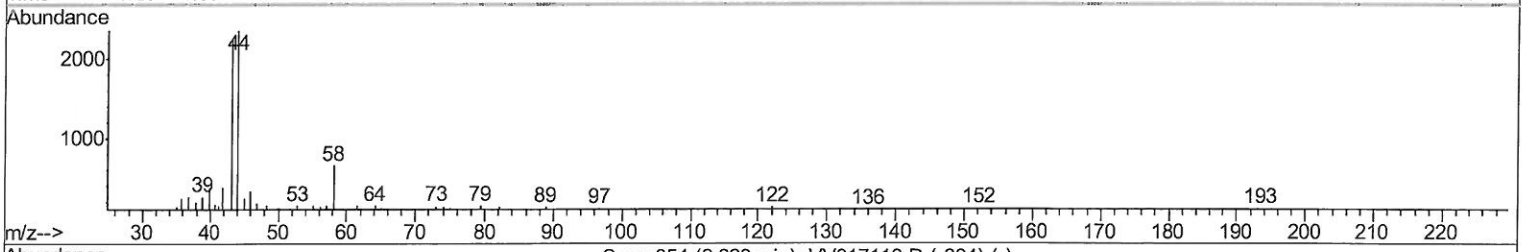
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062520\
Data File : VV017121.D
Acq On : 25 Jun 2020 12:47
Operator : SY/MD
Sample : L3105-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

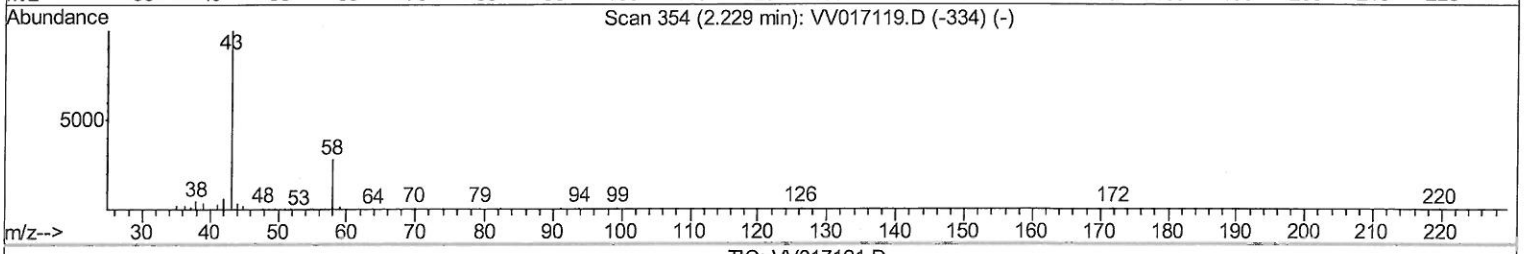
Quant Time: Jun 26 01:34:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 26 01:31:34 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BFXM2

Manual Integrations APPROVED
MMDadoda
6/26/2020 2:08:00 PM







TIC: VV017121.D

(13) Acetone (T)

2.225min (-0.003) 3.77ug/L

response 5279

Ion	Exp%	Act%
43.05	100	100
58.05	29.20	28.45
0.00	0.00	0.00
0.00	0.00	0.00

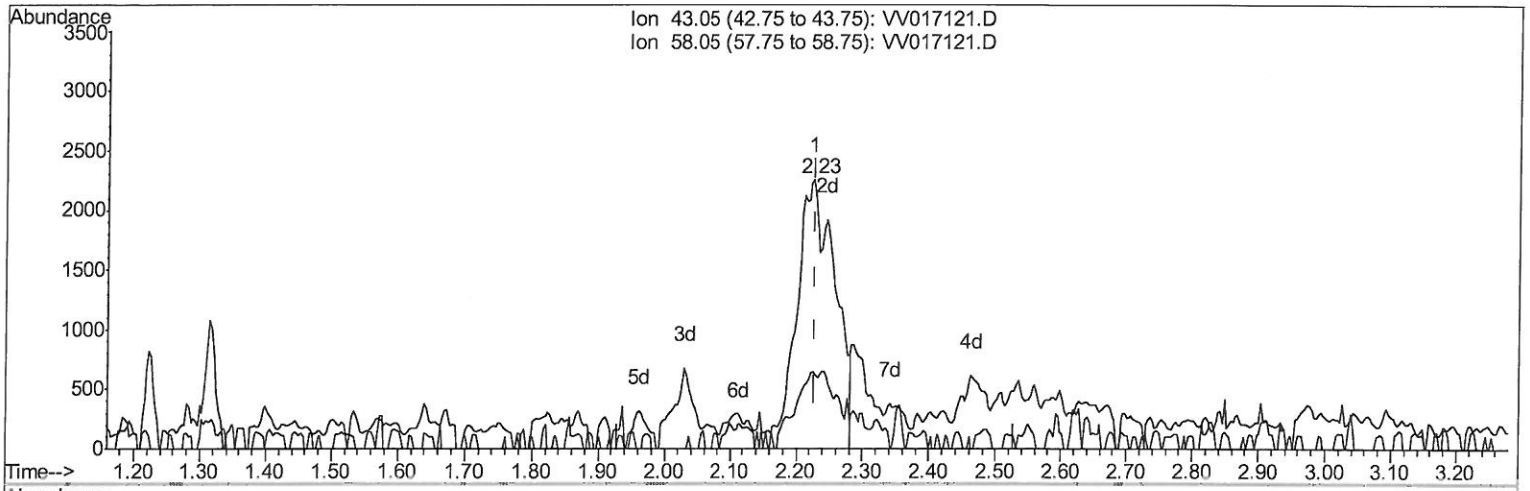
Quantitation Report (Qedit)

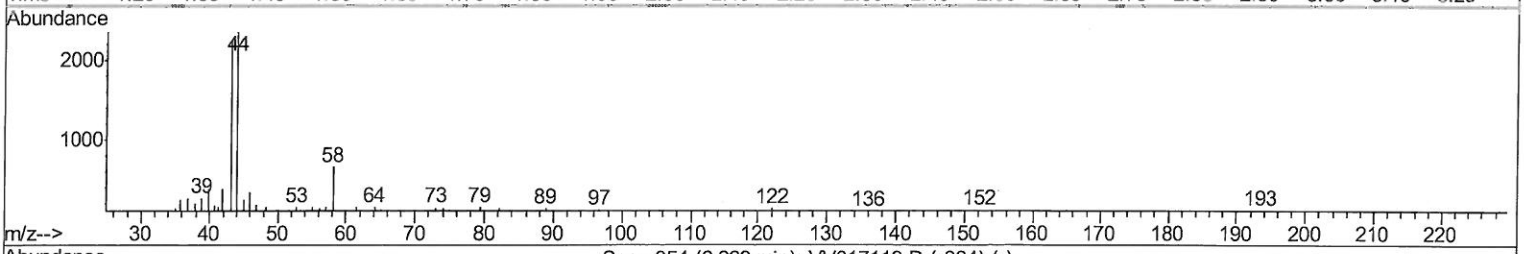
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062520\
Data File : VV017121.D
Acq On : 25 Jun 2020 12:47
Operator : SY/MD
Sample : L3105-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

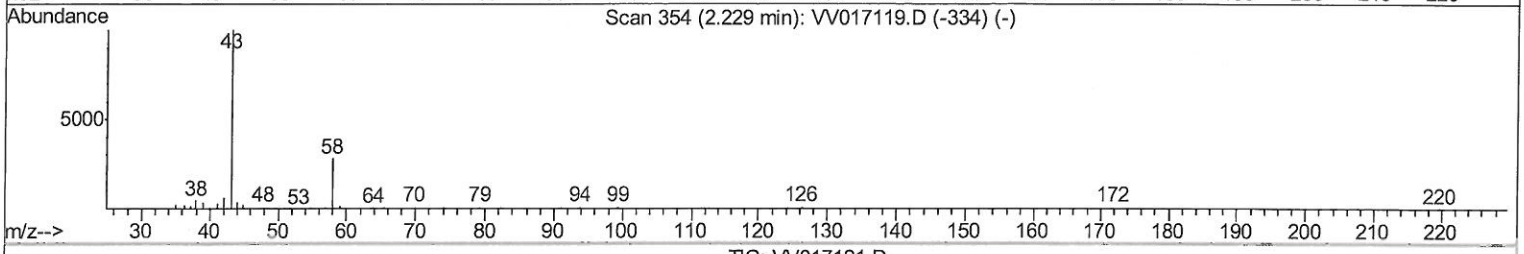
Quant Time: Jun 26 01:34:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 26 01:31:34 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BFXM2

Manual Integrations APPROVED
MMDadoda
6/26/2020 2:08:00 PM







TIC: VV017121.D

(13) Acetone (T)

2.225min (-0.003) 6.41ug/L m

response 8980

> MD 06/29/20

Ion	Exp%	Act%
43.05	100	100
58.05	29.20	16.73
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062520\
Data File : VV017121.D
Acq On : 25 Jun 2020 12:47
Operator : SY/MD
Sample : L3105-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFXM2

Manual Integrations APPROVED
MMDadoda
6/26/2020 2:08:00 PM

Quant Time: Jun 26 02:02:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 26 01:31:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	181048	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	177024	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	83505	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	38156	3.51	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 70.20%			
7) Chloroethane-d5	1.58	69	33215	4.20	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 84.00%			
11) 1,1-Dichloroethene-d2	2.12	63	63062	3.05	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.00%			
20) 2-Butanone-d5	3.95	46	123634	44.64	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 89.28%			
24) Chloroform-d	4.38	84	110848	4.77	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.40%			
26) 1,2-Dichloroethane-d4	5.06	65	60028	4.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.40%			
32) Benzene-d6	5.07	84	203097	4.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.40%			
36) 1,2-Dichloropropane-d6	6.09	67	61134	4.45	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.00%			
41) Toluene-d8	7.34	98	186018	4.32	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.40%			
45) trans-1,3-Dichloropropene-	7.64	79	23676	4.13	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.60%			
48) 2-Hexanone-d5	8.11	63	91094	41.75	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 83.50%			
59) 1,1,2,2-Tetrachloroethane-	10.23	84	43154	4.72	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.40%			
65) 1,2-Dichlorobenzene-d4	11.65	152	72669	4.71	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 94.20%			
Target Compounds						Qvalue
13) Acetone	2.23	43	8980m	6.415	ug/L	
19) 1,1-Dichloroethane	3.21	63	7658	0.370	ug/L	93
22) cis-1,2-Dichloroethene	3.94	96	5240	0.416	ug/L	99
25) Chloroform	4.40	83	29681	1.313	ug/L	98
30) Cyclohexane	4.70	56	4551	0.226	ug/L	98

JMD 06/29/20

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