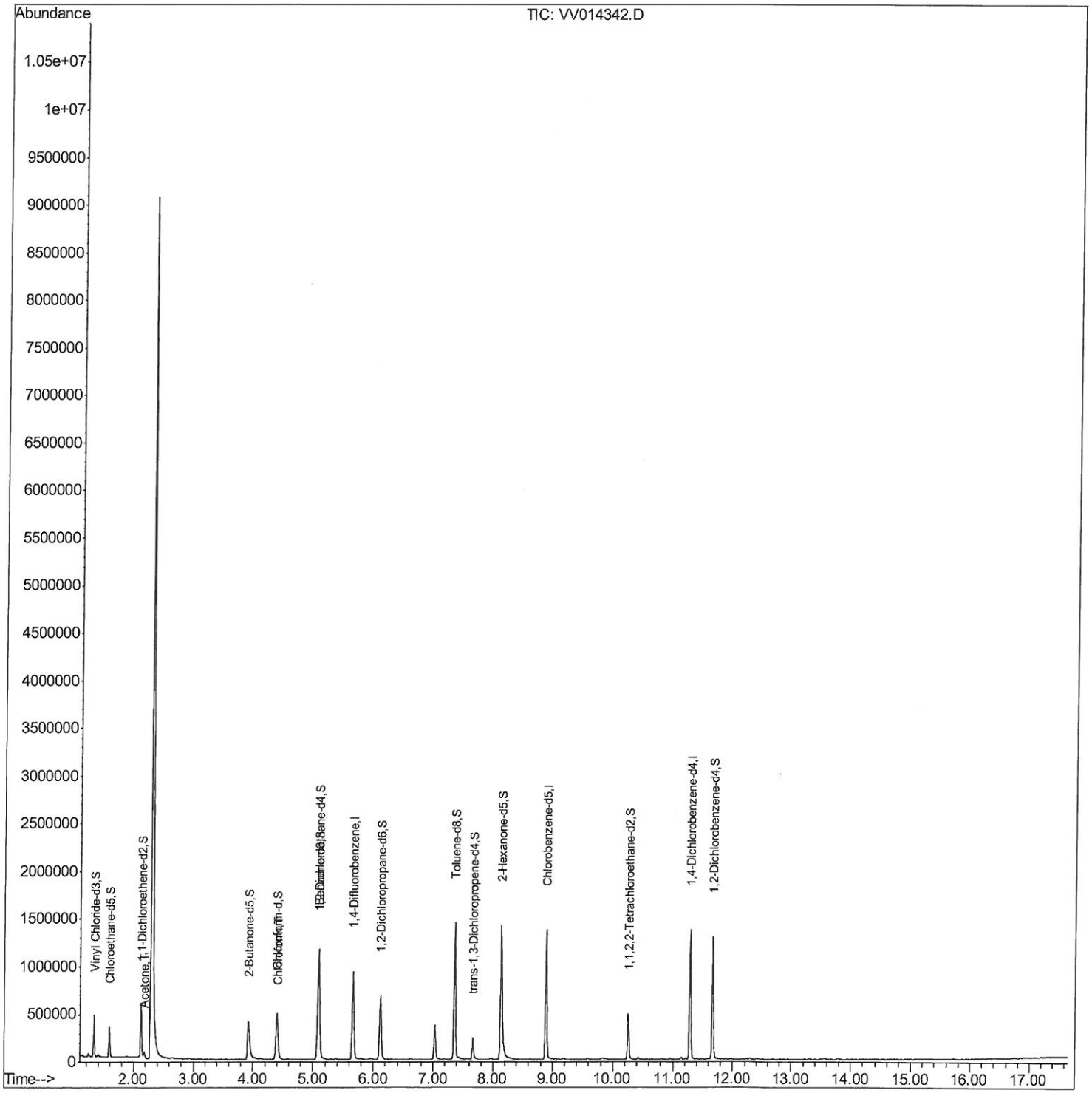
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV011720\
Data File : VV014342.D
Acq On : 17 Jan 2020 17:36
Operator : SY/MD
Sample : L1169-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jan 18 00:29:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 17 22:51:36 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BF774

Manual Integrations APPROVED
MMDadoda
1/20/2020 12:20:32 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV011720\
Data File : VV014342.D
Acq On : 17 Jan 2020 17:36
Operator : SY/MD
Sample : L1169-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jan 17 22:56:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR010220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 17 22:51:36 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BF774

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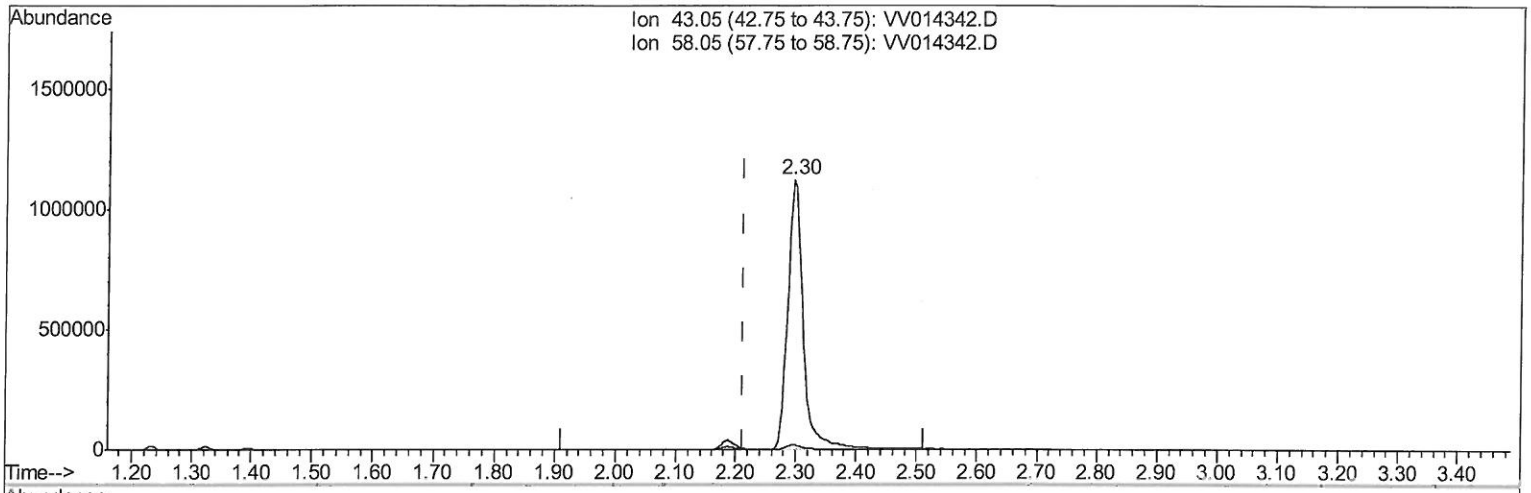
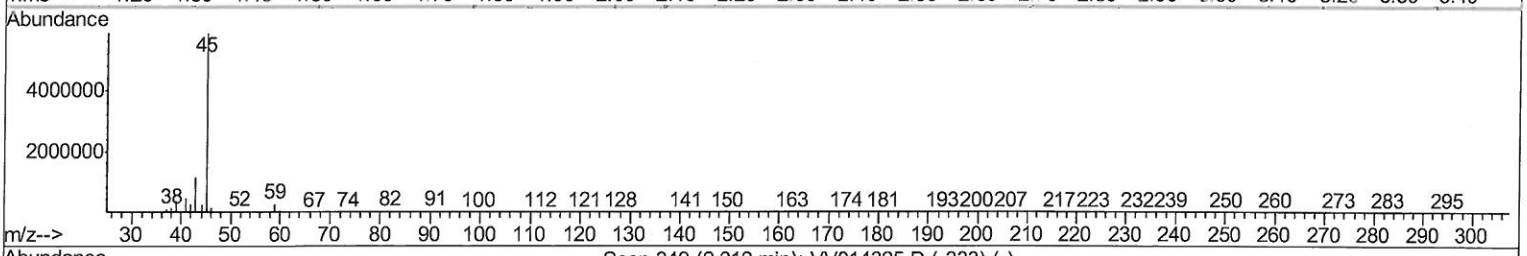
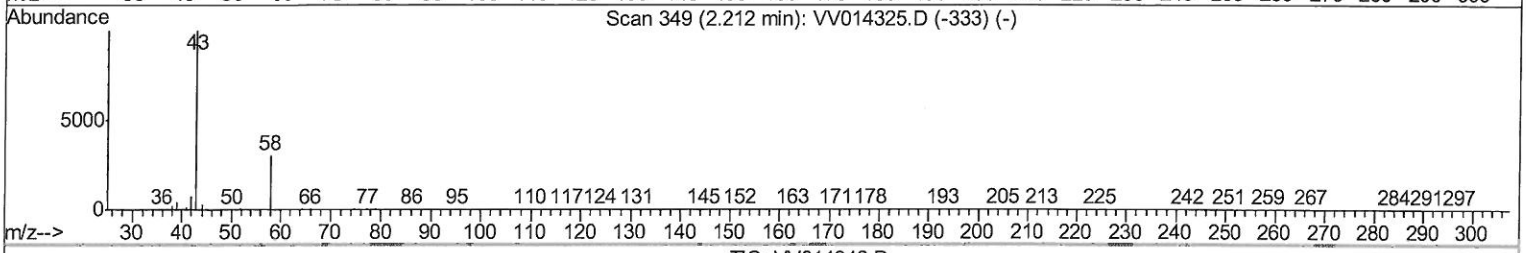
MMDadoda
1/20/2020 12:20:32 PM







TIC: VV014342.D

(13) Acetone (T)

2.296min (+0.084) 220.80ug/L

response 2011070

Ion	Exp%	Act%
43.05	100	100
58.05	33.00	1.88
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV011720\
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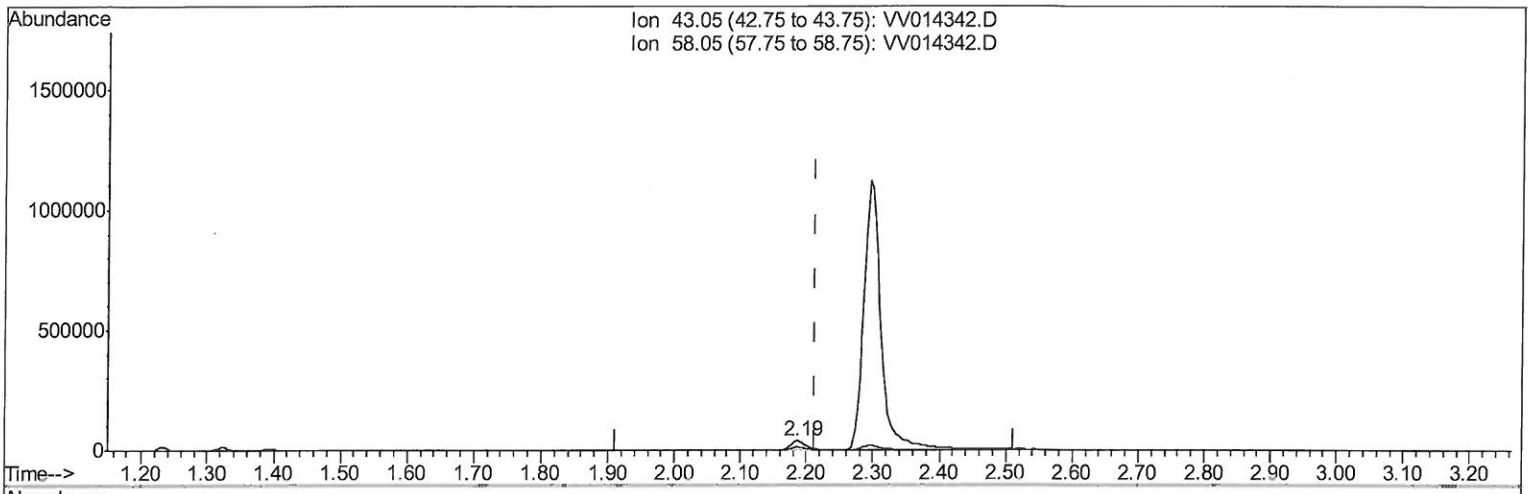
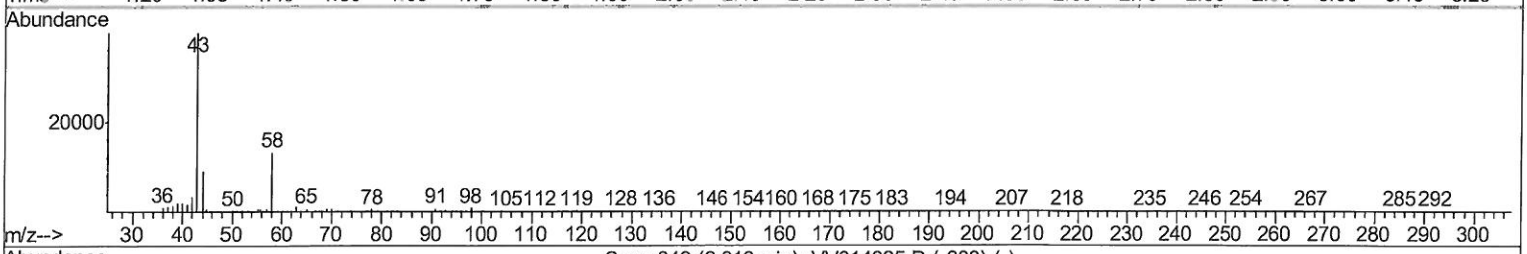
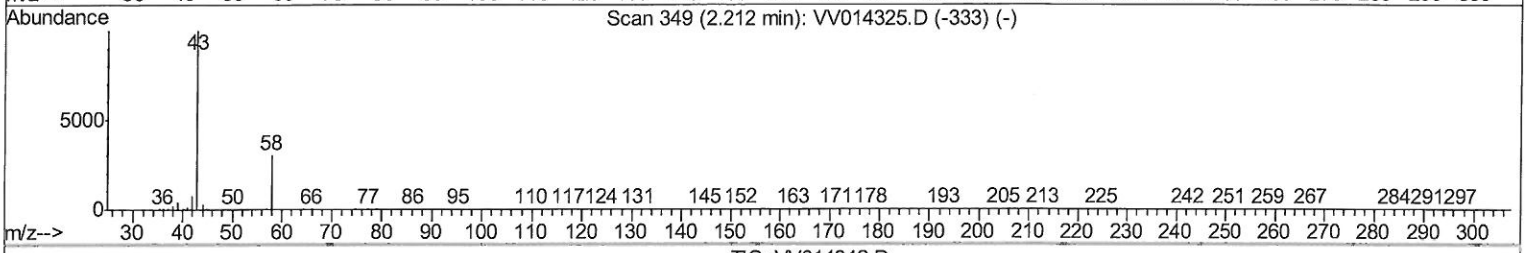
BF774

Manual Integrations APPROVED
MMDadoda
1/20/2020 12:20:32 PM







TIC: VV014342.D

(13) Acetone (T)

2.187min (-0.026) 6.89ug/L m

response 62741

Ion	Exp%	Act%
43.05	100	100
58.05	33.00	60.20
0.00	0.00	0.00
0.00	0.00	0.00

JME 01/21/20

Quantitation Report (QT Reviewed)

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Instrument : MSVOA_V
ClientSampleId : BF774

Manual Integrations APPROVED
MMDadoda
1/20/2020 12:20:32 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	786880	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	723825	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	327235	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	236215	4.29	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 85.80%			
7) Chloroethane-d5	1.59	69	204998	4.82	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.40%			
11) 1,1-Dichloroethene-d2	2.13	63	285579	3.52	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 70.40%			
20) 2-Butanone-d5	3.92	46	700870	52.99	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.98%			
24) Chloroform-d	4.40	84	501298	4.71	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.20%			
26) 1,2-Dichloroethane-d4	5.08	65	259520	4.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.40%			
32) Benzene-d6	5.10	84	1059772	4.91	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.20%			
36) 1,2-Dichloropropane-d6	6.12	67	332412	4.97	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.40%			
41) Toluene-d8	7.36	98	940045	4.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.20%			
43) trans-1,3-Dichloropropene-	7.66	79	137432	4.64	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 92.80%			
46) 2-Hexanone-d5	8.13	63	624862	49.82	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 99.64%			
57) 1,1,2,2-Tetrachloroethane-	10.25	84	246768	5.27	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 105.40%			
64) 1,2-Dichlorobenzene-d4	11.67	152	315924	5.14	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.80%			
Target Compounds						Qvalue
13) Acetone	2.19	43	62741m	6.889	ug/L	
25) Chloroform	4.42	83	20418	0.206	ug/L	98

MMD 01/27/20

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