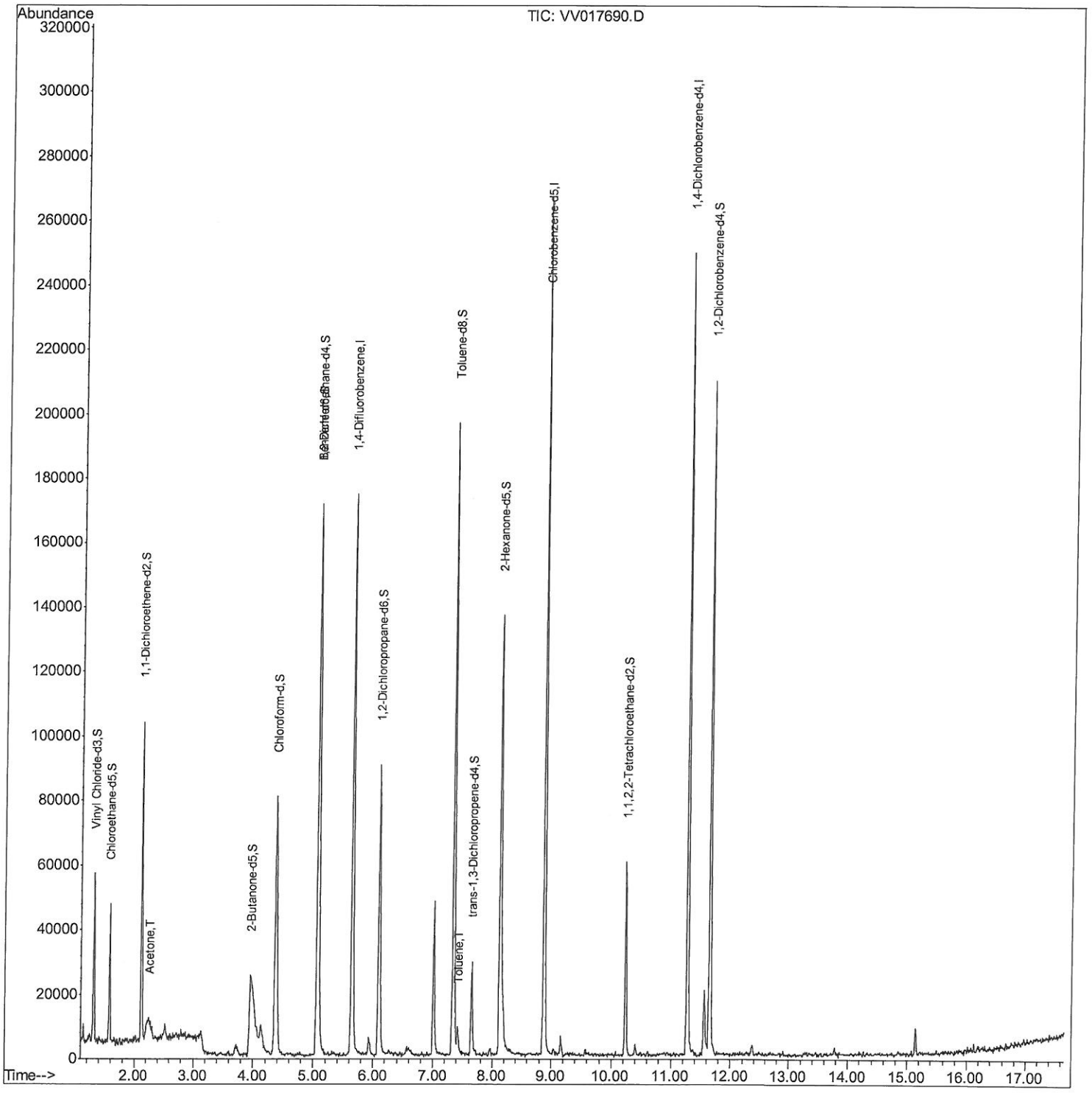
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072720\
Data File : VV017690.D
Acq On : 27 Jul 2020 20:18
Operator : SY/MD
Sample : L3459-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jul 28 07:25:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jul 28 04:52:47 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
GAY52

Manual Integrations APPROVED
MMDadoda
7/29/2020 11:41:15 AM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072720\
Data File : VV017690.D
Acq On : 27 Jul 2020 20:18
Operator : SY/MD
Sample : L3459-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jul 28 04:58:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jul 28 04:52:47 2020
Response via : Initial Calibration

Instrument :
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Manual Integrations APPROVED
MMDadoda
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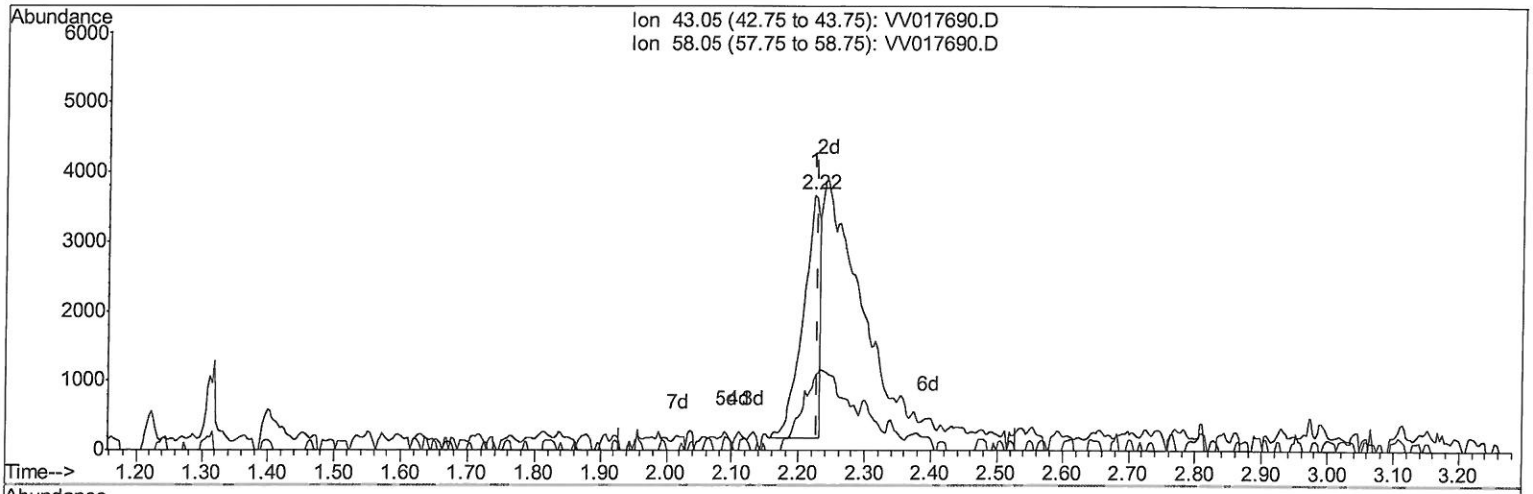

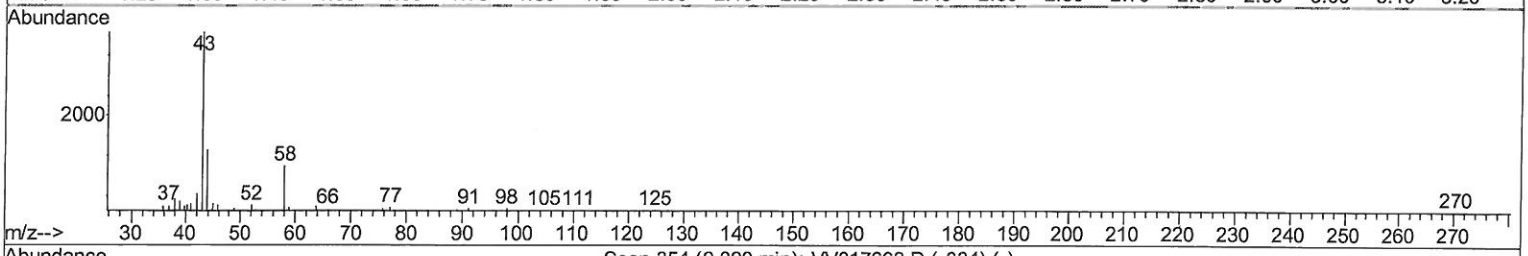

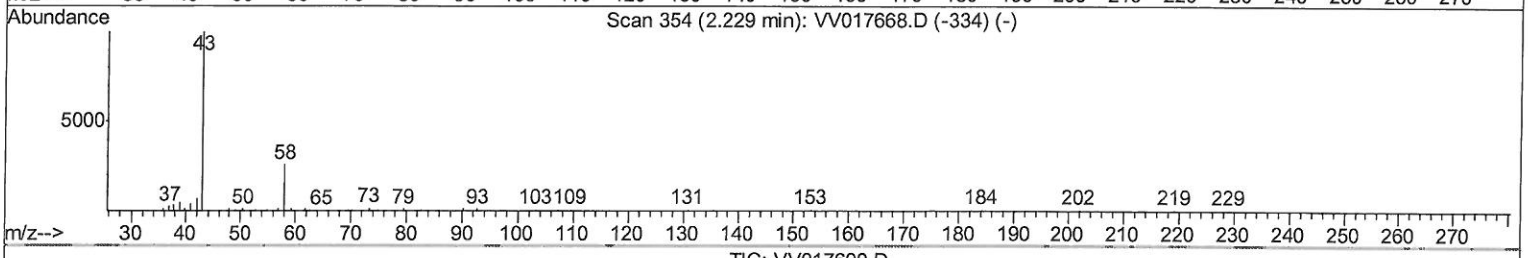

TIC: VV017690.D

(13) Acetone (T)

2.222min (-0.006) 4.96ug/L

response 6391

Ion	Exp%	Act%
43.05	100	100
58.05	9.30	0.00
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072720\
Data File : VV017690.D
Acq On : 27 Jul 2020 20:18
Operator : SY/MD
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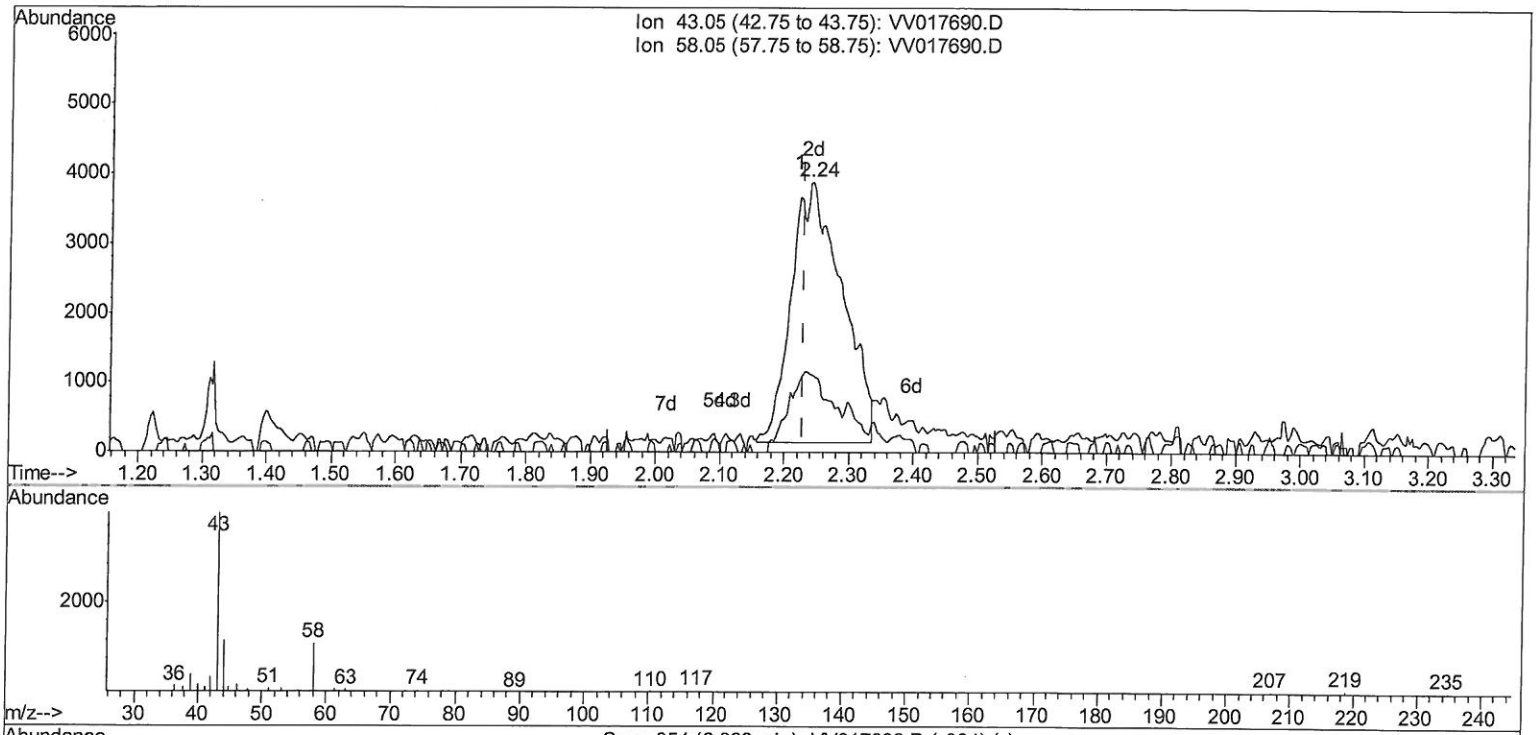
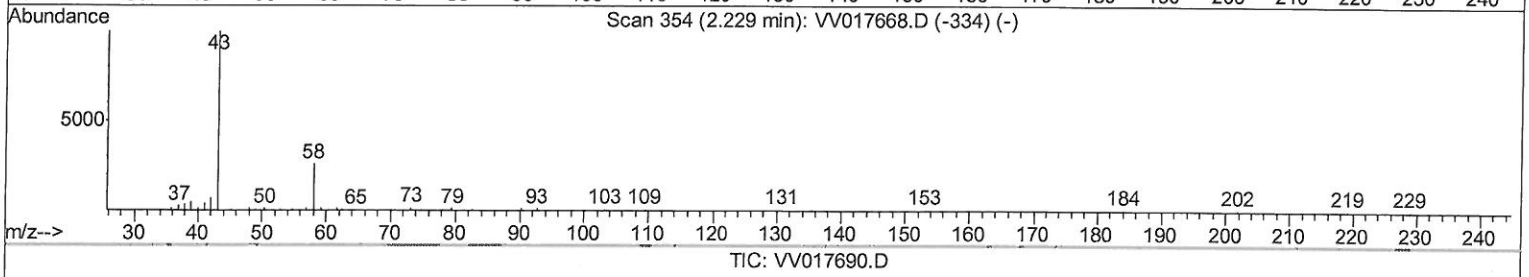
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jul 28 04:52:47 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
GAY52

Manual Integrations APPROVED
MMDadoda
7/29/2020 11:41:15 AM





TIC: VV017690.D

(13) Acetone (T)

2.242min (+0.013) 15.83ug/L m

response 20374

Ion	Exp%	Act%
43.05	100	100
58.05	9.30	0.00
0.00	0.00	0.00
0.00	0.00	0.00

> MD
7/31/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072720\
Data File : VV017690.D
Acq On : 27 Jul 2020 20:18
Operator : SY/MD
Sample : L3459-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAY52

Manual Integrations APPROVED
MMDadoda
7/29/2020 11:41:15 AM

Quant Time: Jul 28 07:25:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jul 28 04:52:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	143961	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	140600	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	65879	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	27728	4.03	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 80.60%			
7) Chloroethane-d5	1.58	69	25073	4.77	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.40%			
11) 1,1-Dichloroethene-d2	2.12	63	50273	3.26	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 65.20%			
20) 2-Butanone-d5	3.96	46	69025	41.97	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 83.94%			
24) Chloroform-d	4.37	84	81060	4.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.40%			
26) 1,2-Dichloroethane-d4	5.06	65	44843	5.23	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.60%			
32) Benzene-d6	5.07	84	138069	4.46	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.20%			
36) 1,2-Dichloropropane-d6	6.10	67	37263	4.32	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 86.40%			
41) Toluene-d8	7.34	98	125715	4.23	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.60%			
45) trans-1,3-Dichloropropene-	7.65	79	15763	4.04	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.80%			
48) 2-Hexanone-d5	8.12	63	42574	35.19	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 70.38%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	25343	4.23	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 84.60%			
65) 1,2-Dichlorobenzene-d4	11.65	152	53381	5.36	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.20%			
Target Compounds						Qvalue
13) Acetone	2.24	43	20374m	15.826	ug/L	93
42) Toluene	7.41	91	5231	0.120	ug/L	93

7/31/20

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