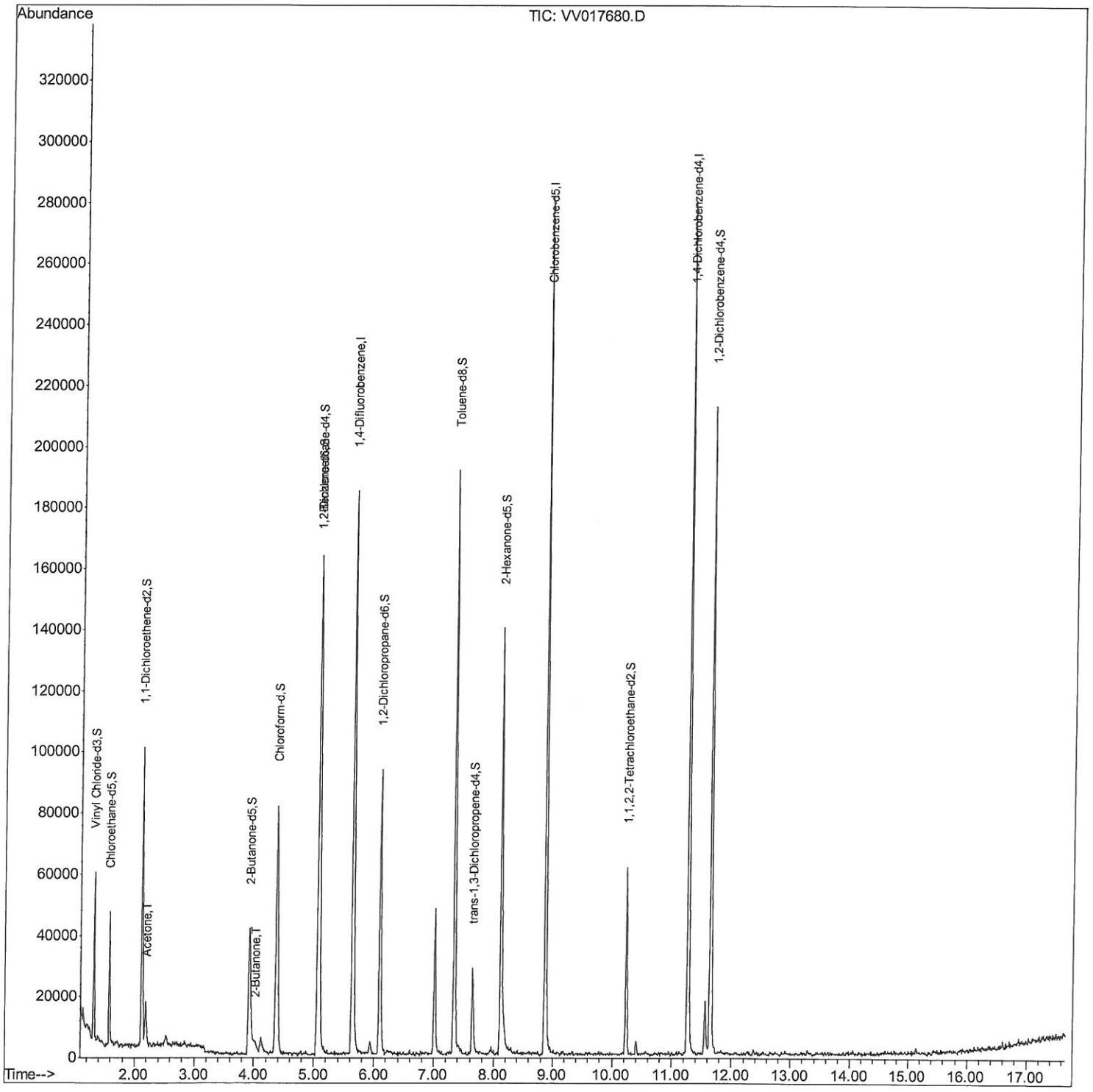
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072720\
Data File : VV017680.D
Acq On : 27 Jul 2020 15:54
Operator : SY/MD
Sample : L3459-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 28 06:24:59 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 :
GAY44

Manual Integrations APPROVED
MMDadoda
7/29/2020 11:40:50 AM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072720\
Data File : VV017680.D
Acq On : 27 Jul 2020 15:54
Operator : SY/MD
Sample : L3459-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 28 04:56:51 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
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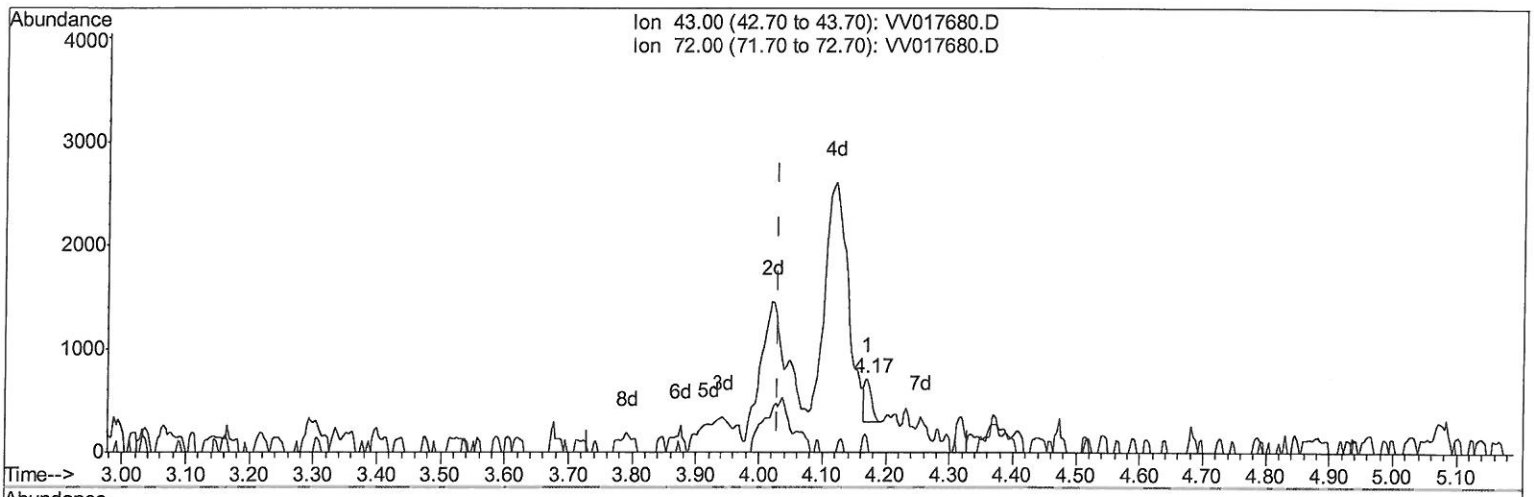

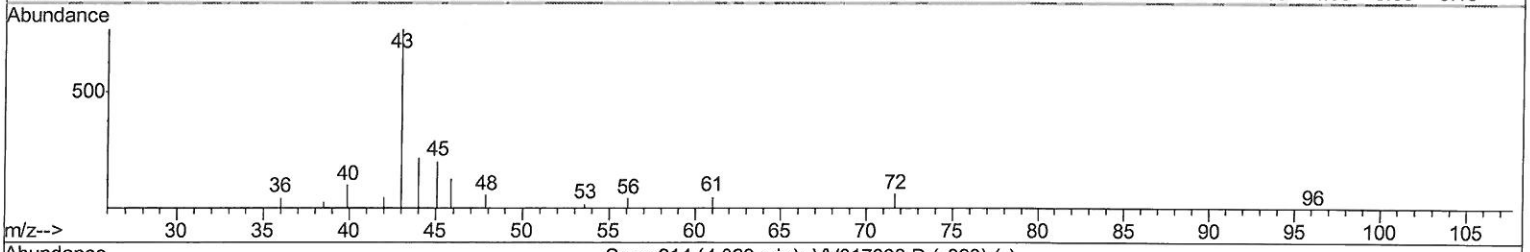

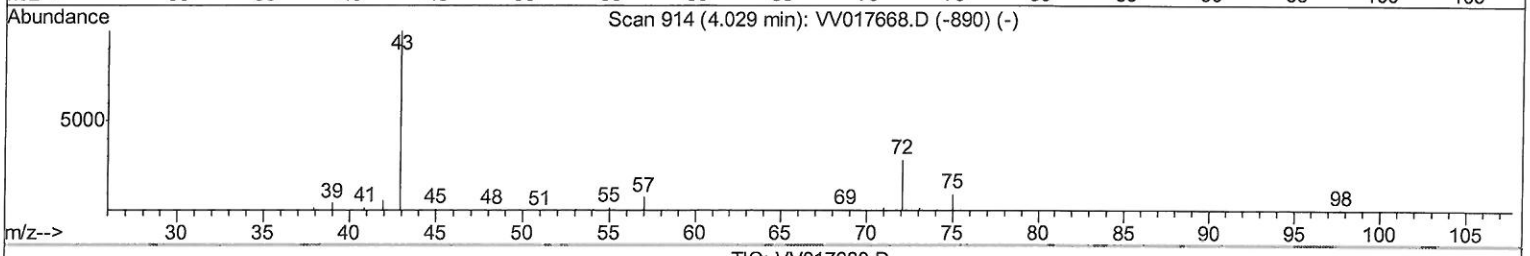

TIC: VV017680.D

(21) 2-Butanone (T)

4.171min (+0.142) 0.13ug/L

response 300

Ion	Exp%	Act%
43.00	100	100
72.00	25.90	30.33
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072720\
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Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jul 28 04:52:47 2020
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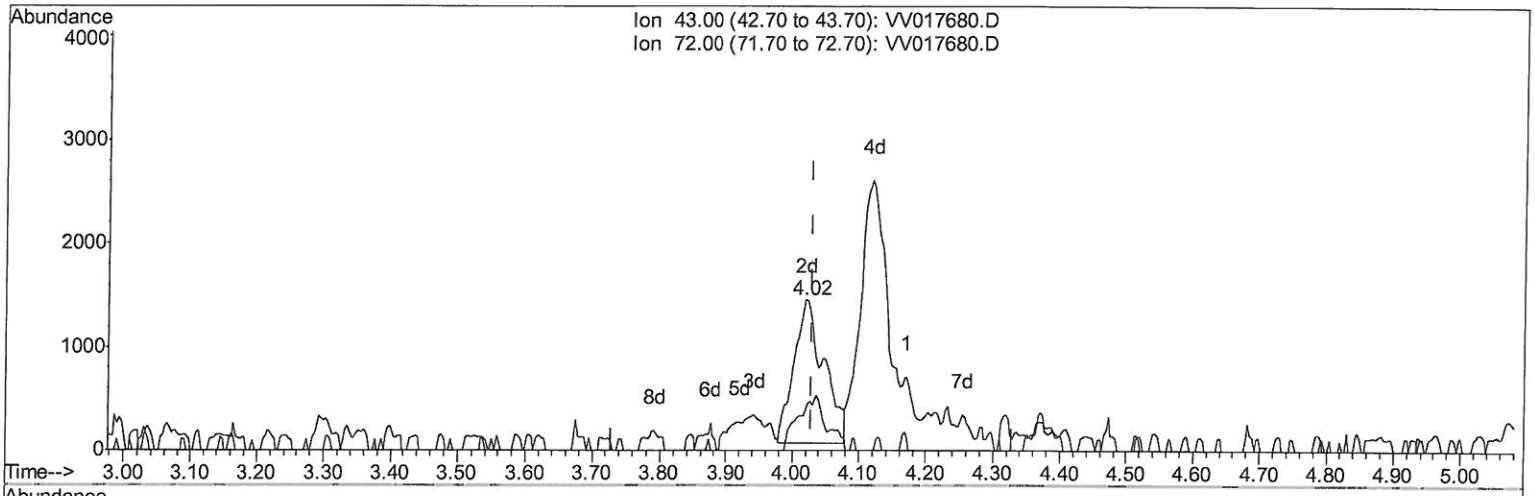
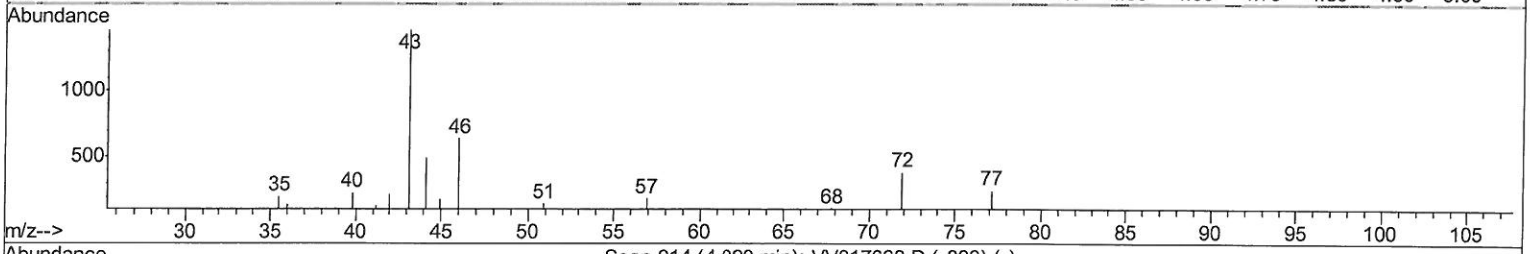
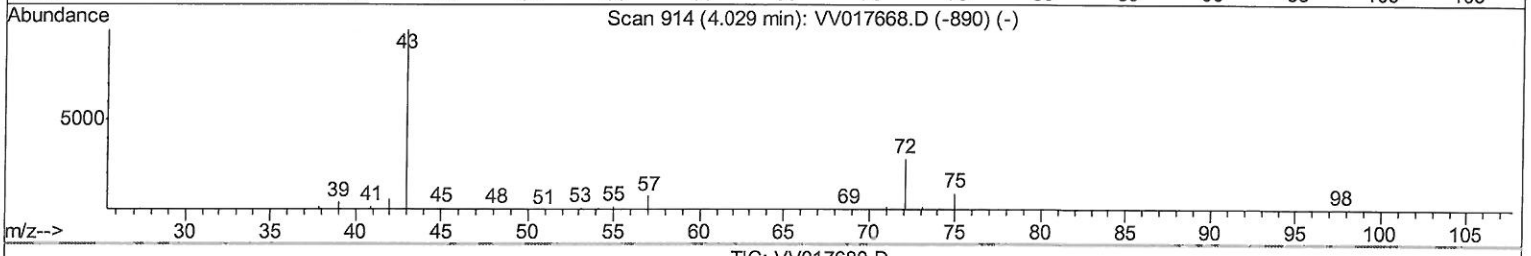
Instrument :
MSVOA_V
ClientSampleId :
GAY44

Manual Integrations APPROVED
MMDadoda
7/29/2020 11:40:50 AM







TIC: VV017680.D

(21) 2-Butanone (T)

4.020min (-0.010) 1.84ug/L m

response 4332

Ion	Exp%	Act%
43.00	100	100
72.00	25.90	2.10#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Manual Integrations APPROVED
MMDadoda
7/29/2020 11:40:50 AM

Quant Time: Jul 28 06:24:59 2020
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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	155511	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	154503	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	73794	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	29633	3.99	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 79.80%			
7) Chloroethane-d5	1.58	69	24731	4.35	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 87.00%			
11) 1,1-Dichloroethene-d2	2.12	63	50598	3.04	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 60.80%			
20) 2-Butanone-d5	3.92	46	68391	38.50	ug/L	-0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 77.00%			
24) Chloroform-d	4.38	84	78357	4.36	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.20%			
26) 1,2-Dichloroethane-d4	5.06	65	42978	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.80%			
32) Benzene-d6	5.07	84	137552	4.04	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 80.80%			
36) 1,2-Dichloropropane-d6	6.10	67	37905	4.00	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 80.00%			
41) Toluene-d8	7.34	98	125603	3.85	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 77.00%			
45) trans-1,3-Dichloropropene-	7.64	79	16344	3.81	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.20%			
48) 2-Hexanone-d5	8.11	63	44184	33.23	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 66.46%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	25688	3.90	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 78.00%			
65) 1,2-Dichlorobenzene-d4	11.65	152	54120	4.85	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 97.00%			
Target Compounds						Qvalue
13) Acetone	2.19	43	18521	13.318	ug/L #	52
21) 2-Butanone	4.02	43	4332m	1.845	ug/L	

2MD
7/29/20

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