Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032720\
Data File : VV015223.D
Acq On : 28 Mar 2020 04:20
Operator : SY/MD
Sample : L1985-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 28 05:28:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 28 05:21:13 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
ETTL5

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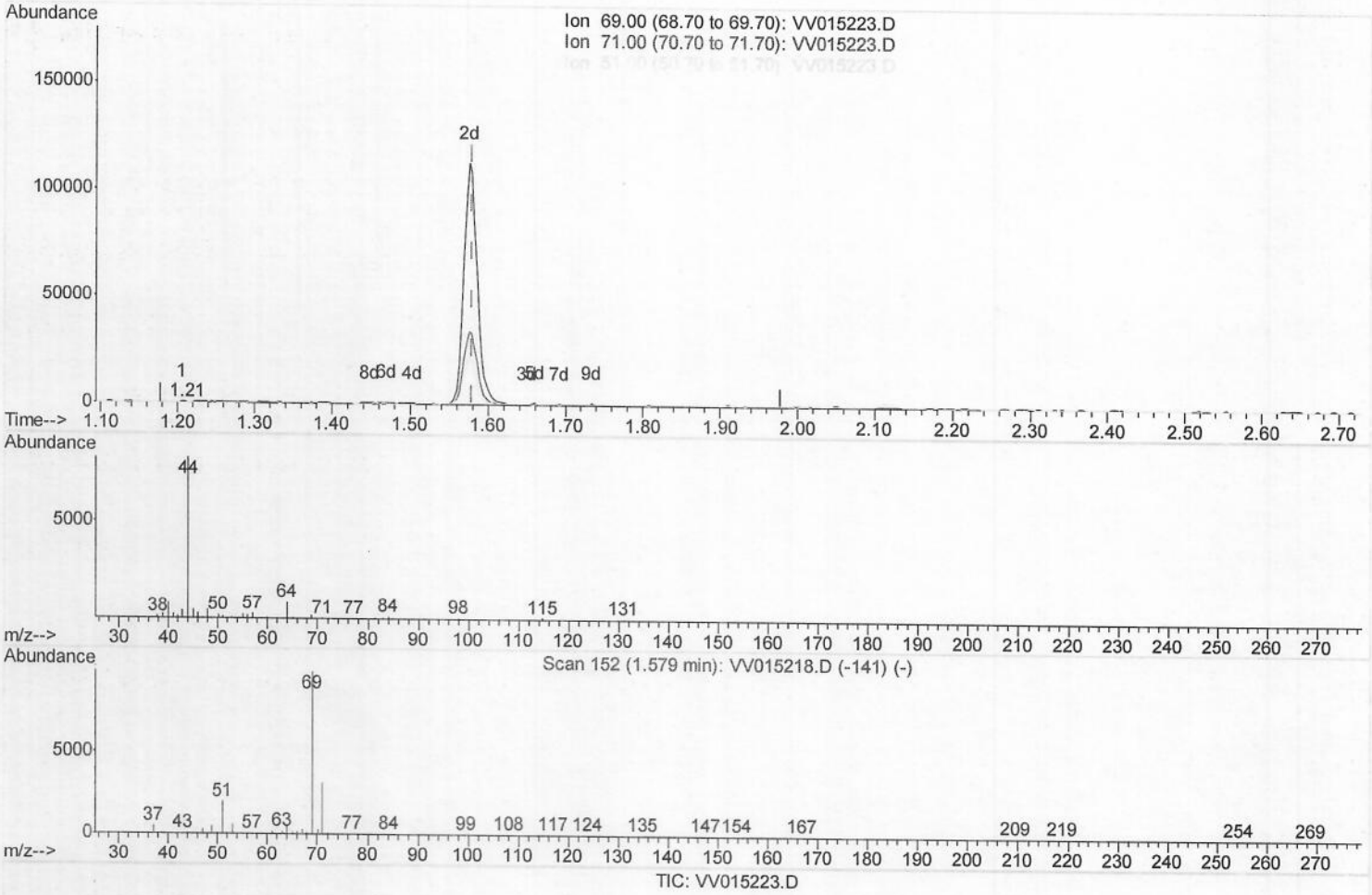

(7) Chloroethane-d5 (S)

1.206min (-0.373) 0.07ug/L

response 202

Ion	Exp%	Act%
69.00	100	100
71.00	32.80	24.26
51.00	29.70	29.70
0.00	0.00	0.00

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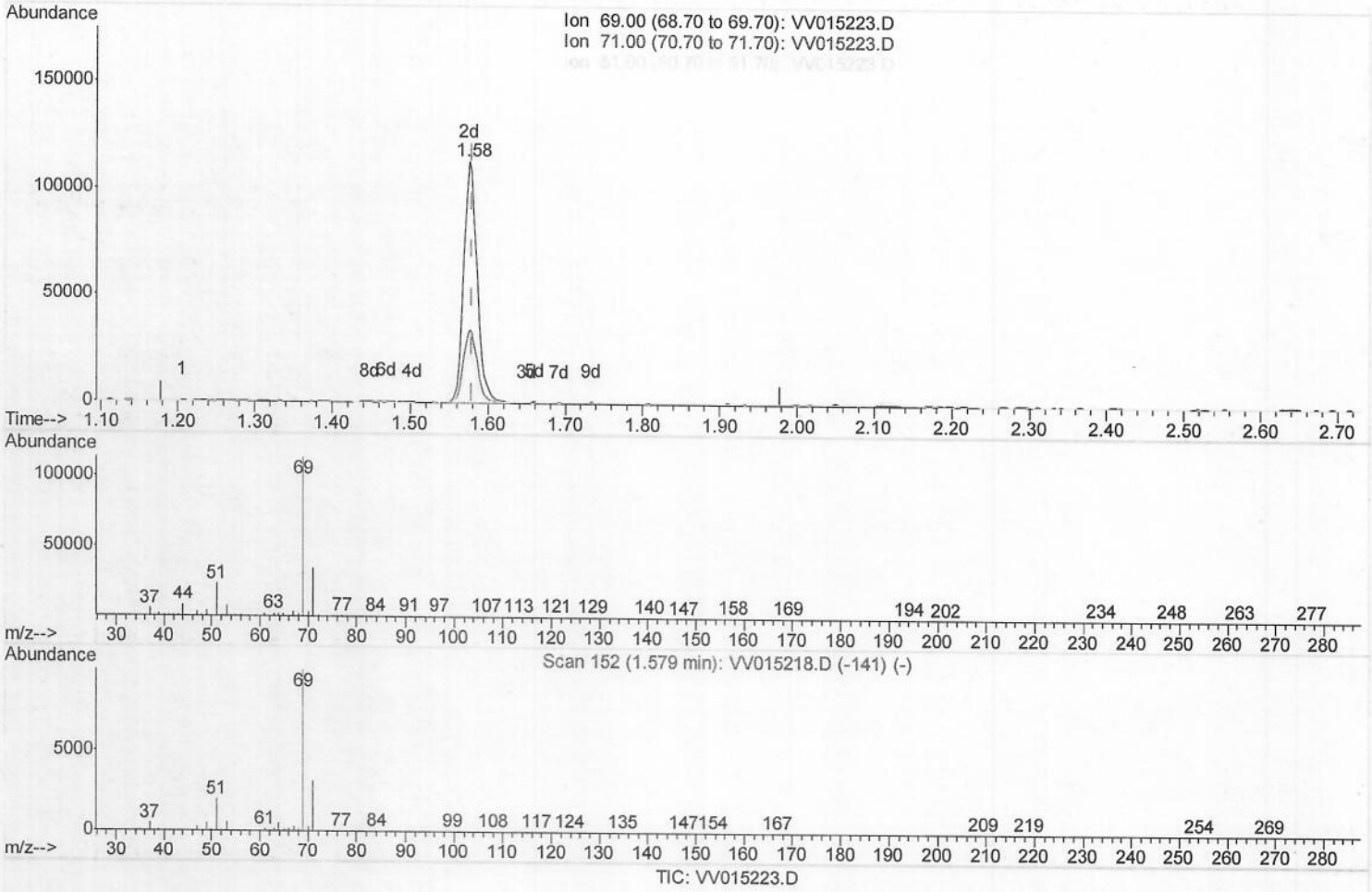

(7) Chloroethane-d5 (S)

1.576min (-0.003) 47.49ug/L m

response 135149

Ion	Exp%	Act%
69.00	100	100
71.00	32.80	0.04#
51.00	29.70	0.04#
0.00	0.00	0.00

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Quantitation Report (Qedit)

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ClientSampleId :
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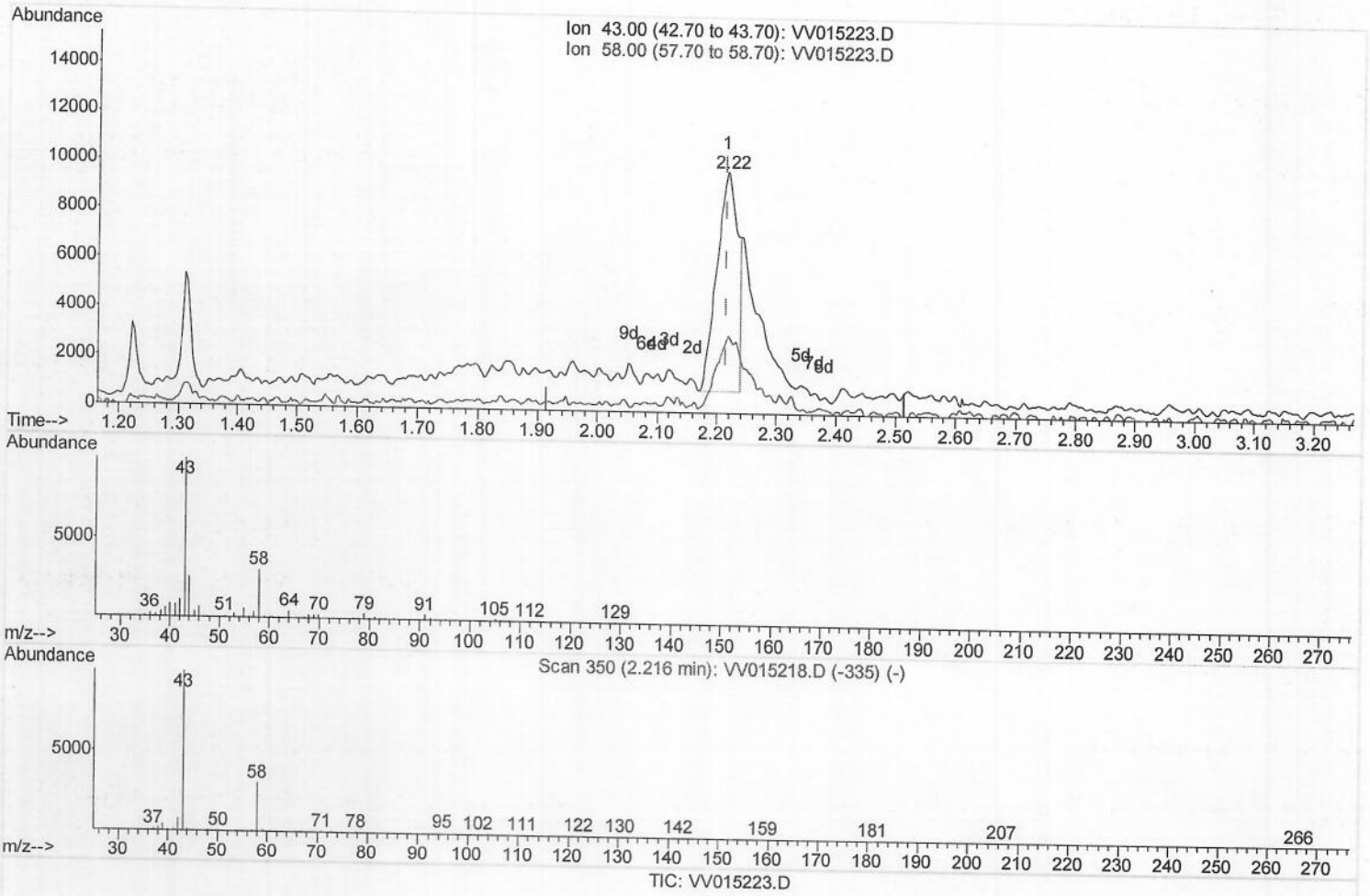

TIC: VV015223.D

(13) Acetone (T)

2.216min (-0.000) 11.70ug/L

response 21484

Ion	Exp%	Act%
43.00	100	100
58.00	0.00	24.74#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
MSVOA_V
ClientSampleId :
ETTL5

Manual Integrations APPROVED
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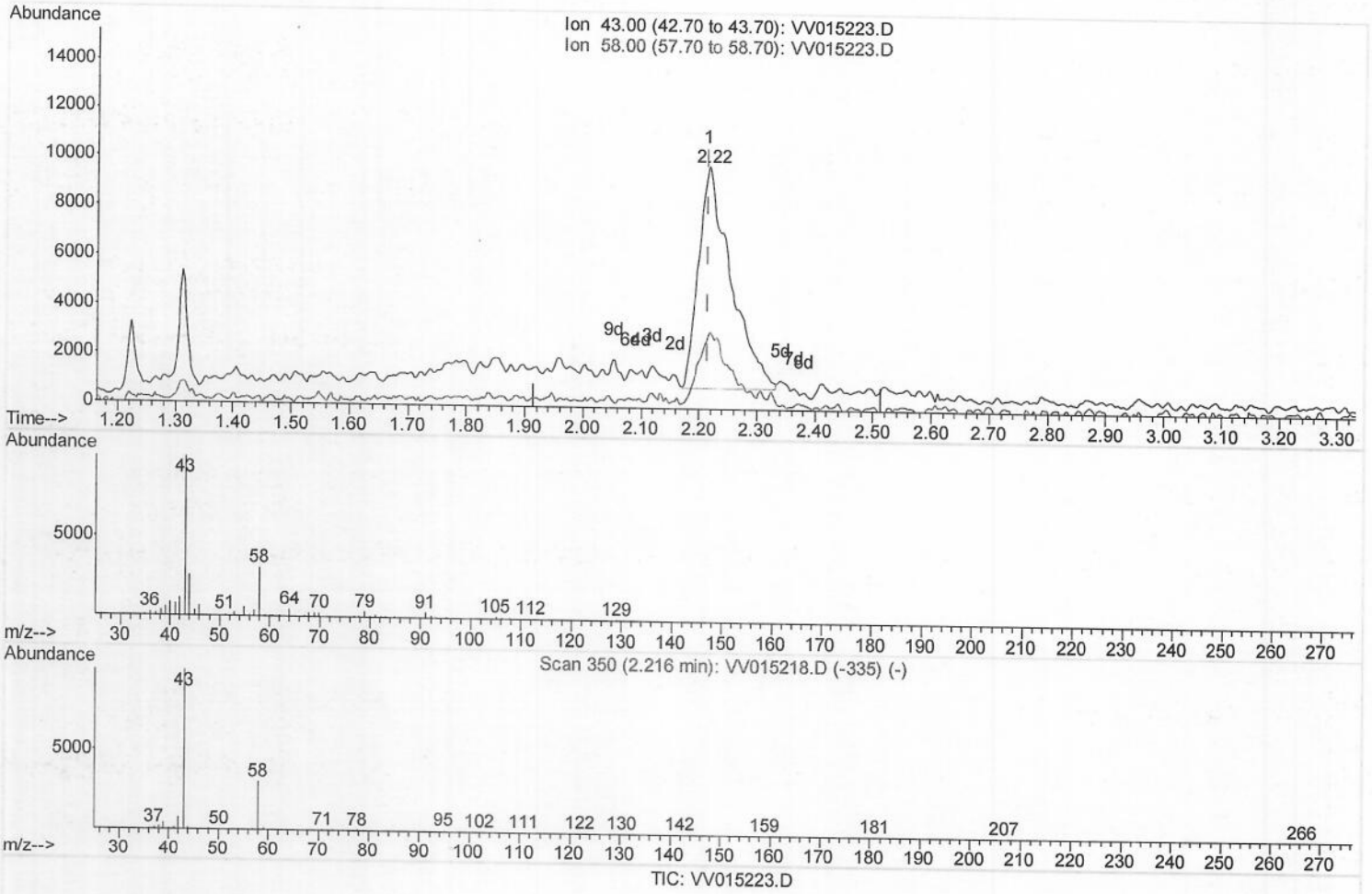

TIC: VV015223.D

(13) Acetone (T)

2.216min (-0.000) 18.98ug/L m

response 34845

Ion	Exp%	Act%
43.00	100	100
58.00	0.00	15.26#
0.00	0.00	0.00
0.00	0.00	0.00

SY
03/31/2020

Quantitation Report (Qedit)

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Instrument :
MSVOA_V
ClientSampleId :
ETTL5

Manual Integrations APPROVED
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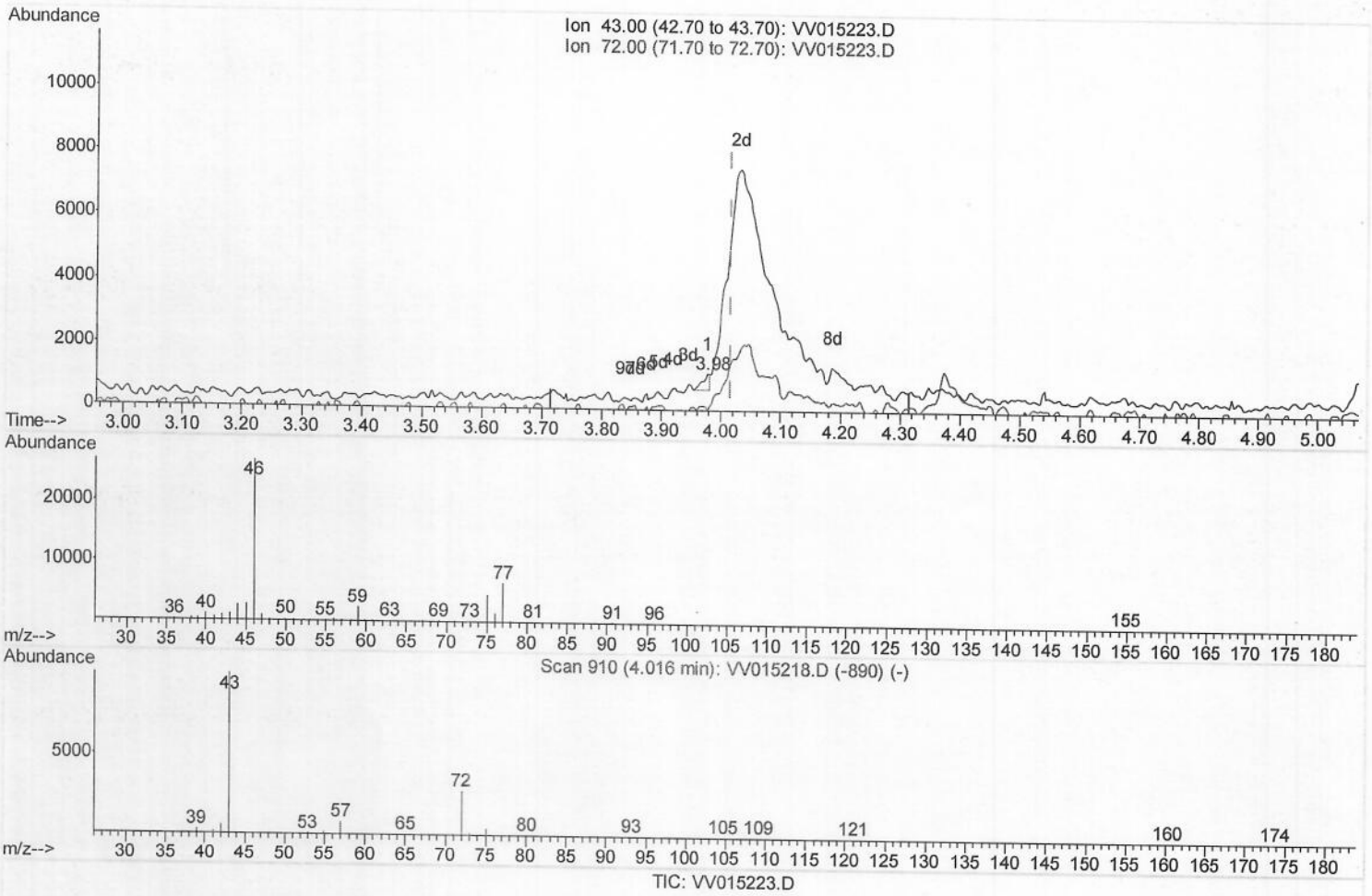

(22) 2-Butanone (T)

3.978min (-0.039) 0.15ug/L

response 437

Ion	Exp%	Act%
43.00	100	100
72.00	19.70	27.92
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Quant Title : VOC Analysis
QLast Update : Sat Mar 28 05:21:13 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
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Manual Integrations APPROVED
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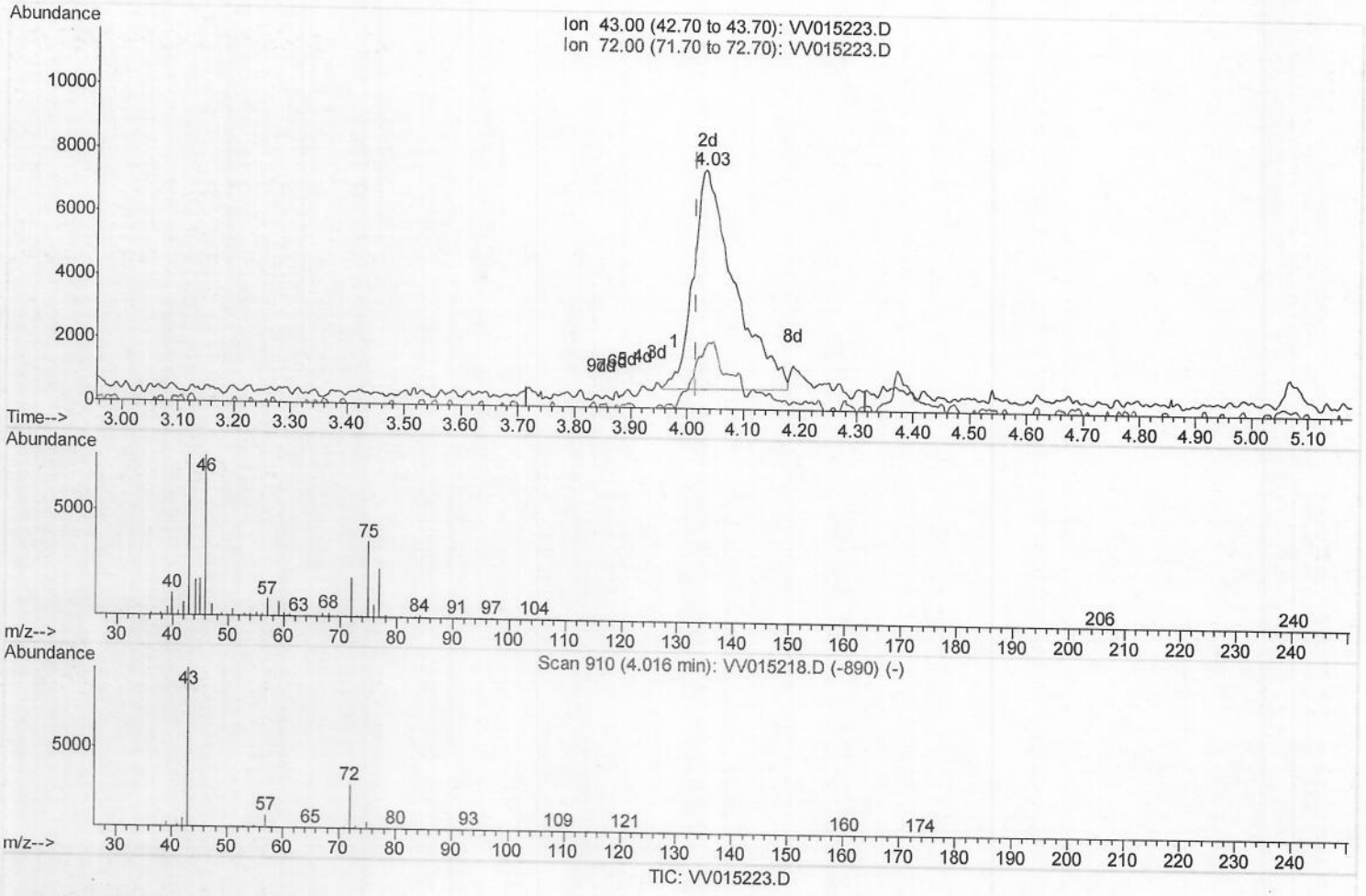

(22) 2-Butanone (T)

4.032min (+0.016) 11.79ug/L m

response 35164

Ion	Exp%	Act%
43.00	100	100
72.00	19.70	0.35#
0.00	0.00	0.00
0.00	0.00	0.00

SY 03/31/2020

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032720\
Data File : VV015223.D
Acq On : 28 Mar 2020 04:20
Operator : SY/MD
Sample : L1985-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 28 06:36:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 28 05:21:13 2020
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : ETTL5

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	654316	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	613759	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	261036	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	135147	50.91	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 101.82%			
7) Chloroethane-d5	1.58	69	135149m	47.49	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 94.98%			
11) 1,1-Dichloroethene-d2	2.12	63	219820	33.11	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 66.22%			
21) 2-Butanone-d5	3.94	46	221018	70.28	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 70.28%			
24) Chloroform-d	4.38	84	275416	39.77	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 79.54%			
26) 1,2-Dichloroethane-d4	5.06	65	181080	40.12	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 80.24%			
32) Benzene-d6	5.08	84	514578	47.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.24%			
36) 1,2-Dichloropropane-d6	6.09	67	171795	42.44	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 84.88%			
41) Toluene-d8	7.34	98	458674	48.16	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.32%			
43) trans-1,3-Dichloropropene-	7.64	79	85215	39.39	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.78%			
47) 2-Hexanone-d5	8.12	63	164288	70.32	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 70.32%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	255105	35.78	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 71.56%			
64) 1,2-Dichlorobenzene-d4	11.65	152	176461	39.63	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 79.26%#			
Target Compounds						Qvalue
13) Acetone	2.22	43	34845m	18.979	ug/L	
22) 2-Butanone	4.03	43	35164m	11.793	ug/L	
40) 4-Methyl-2-pentanone	7.26	43	8933	1.407	ug/L	98

SY 03/31/2020

SY 03/31/2020

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

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