Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032720\
Data File : VV015243.D
Acq On : 28 Mar 2020 13:55
Operator : SY/MD
Sample : L1975-04 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 30 02:15:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 30 02:13:00 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
ETTG9

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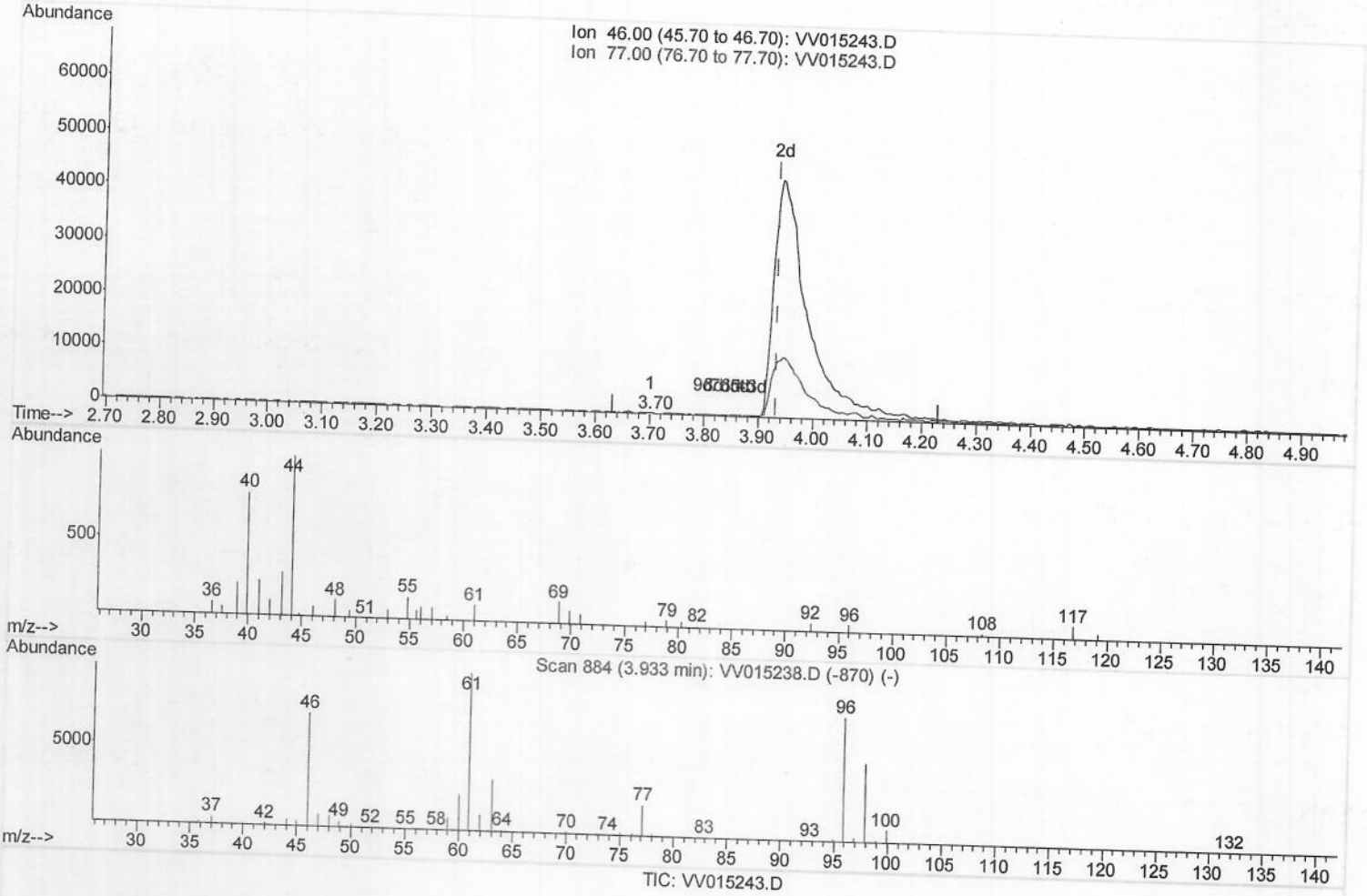

(21) 2-Butanone-d5 (S)

3.701min (-0.232) 0.04ug/L

response 105

Ion	Exp%	Act%
46.00	100	100
77.00	26.40	19.05
0.00	0.00	0.00
0.00	0.00	0.00

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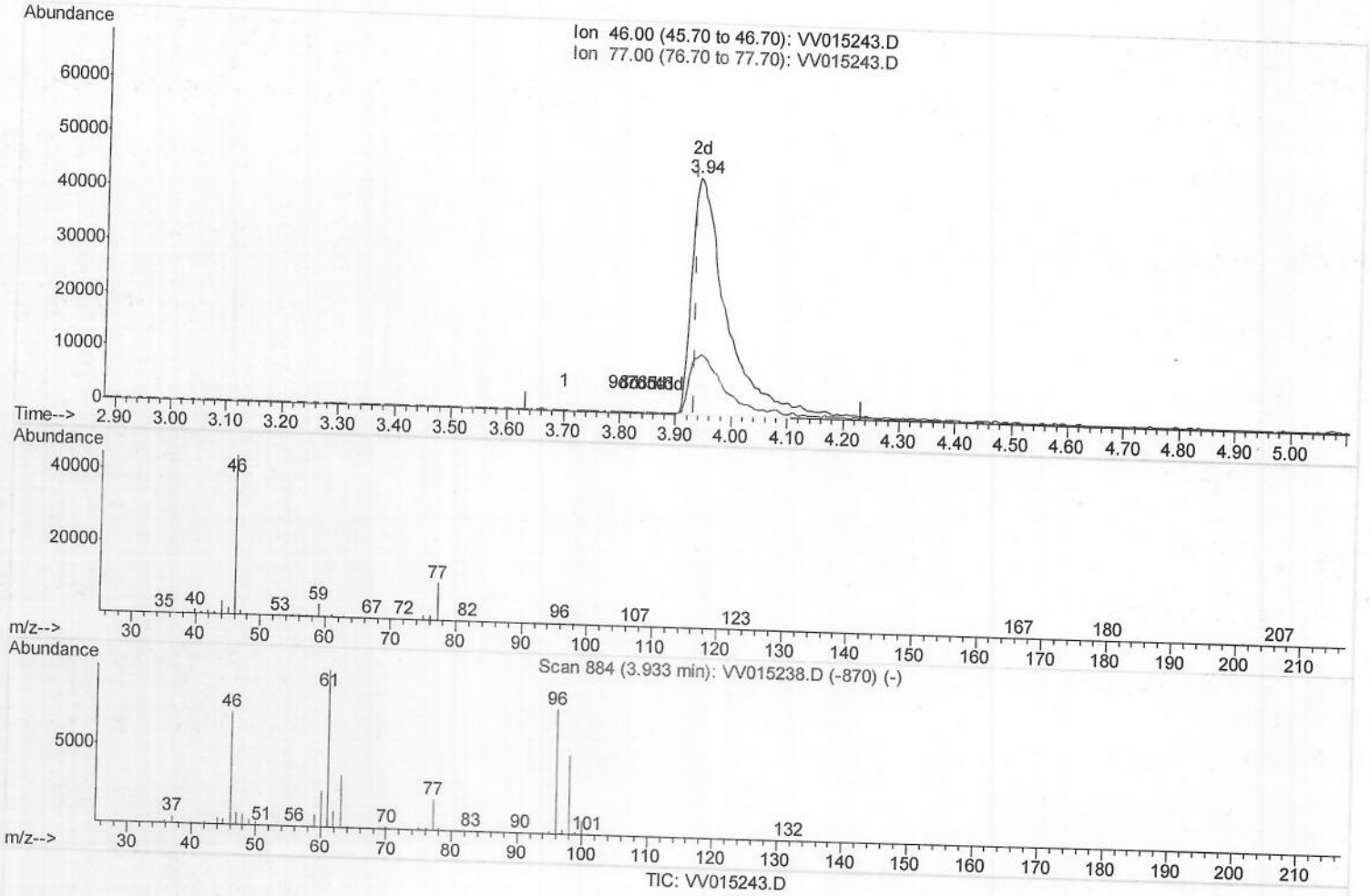

(21) 2-Butanone-d5 (S)

3.939min (+0.006) 74.65ug/L m

response 188563

SY
03/31/2020

Ion	Exp%	Act%
46.00	100	100
77.00	26.40	0.01#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032720\
Data File : VV015241.D
Acq On : 28 Mar 2020 12:45
Operator : SY/MD
Sample : L1975-01 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 30 02:28:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 30 02:13:00 2020
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : ETTG9

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	757485	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	713132	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	313046	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	138386	45.03	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	90.06%		
7) Chloroethane-d5	1.58	69	139389m	42.31	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	84.62%		
11) 1,1-Dichloroethene-d2	2.12	63	232658	30.27	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	60.54%		
21) 2-Butanone-d5	3.94	46	217932	59.86	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	59.86%		
24) Chloroform-d	4.38	84	293571	36.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	73.24%		
26) 1,2-Dichloroethane-d4	5.06	65	198691	38.03	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	76.06%		
32) Benzene-d6	5.07	84	561555	44.72	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.44%		
36) 1,2-Dichloropropane-d6	6.09	67	187870	39.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	79.90%		
41) Toluene-d8	7.34	98	514971	46.54	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.08%		
43) trans-1,3-Dichloropropene-	7.64	79	92957	36.99	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	73.98%		
47) 2-Hexanone-d5	8.12	63	173789	64.02	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	64.02%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	277985	33.56	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	67.12%		
64) 1,2-Dichlorobenzene-d4	11.65	152	198757	37.22	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	74.44%#		
Target Compounds						Qvalue
25) Chloroform	4.40	83	9505	0.978	ug/L	100
63) 1,4-Dichlorobenzene	11.30	146	5888	0.601	ug/L #	75

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

SY 03/31/2020

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