Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032720\
Data File : VV015256.D
Acq On : 28 Mar 2020 19:19
Operator : SY/MD
Sample : L1975-13
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 30 04:56:45 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 : ETTH6

Manual Integrations APPROVED
apatel
3/31/2020 9:24:54 AM

SY 03/31/2020

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	571491	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	546643	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	232471	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	121946	52.59	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 105.18%			
7) Chloroethane-d5	1.58	69	123801m	49.81	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 99.62%			
11) 1,1-Dichloroethene-d2	2.12	63	194281	33.50	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 67.00%			
21) 2-Butanone-d5	3.94	46	199003	72.45	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 72.45%			
24) Chloroform-d	4.38	84	256592	42.42	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.84%			
26) 1,2-Dichloroethane-d4	5.06	65	175706	44.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.16%			
32) Benzene-d6	5.08	84	484463	50.33	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.66%			
36) 1,2-Dichloropropane-d6	6.10	67	164131	45.53	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 91.06%			
41) Toluene-d8	7.34	98	436603	51.47	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.94%			
43) trans-1,3-Dichloropropene-	7.64	79	77328	40.14	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 80.28%			
47) 2-Hexanone-d5	8.12	63	157500	75.69	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 75.69%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	247788	39.02	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 78.04%			
64) 1,2-Dichlorobenzene-d4	11.65	152	167549	42.25	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 84.50%			
Target Compounds						Qvalue
5) Vinyl chloride	1.32	62	132107	25.981	ug/L	98
25) Chloroform	4.41	83	10780	1.470	ug/L	98

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

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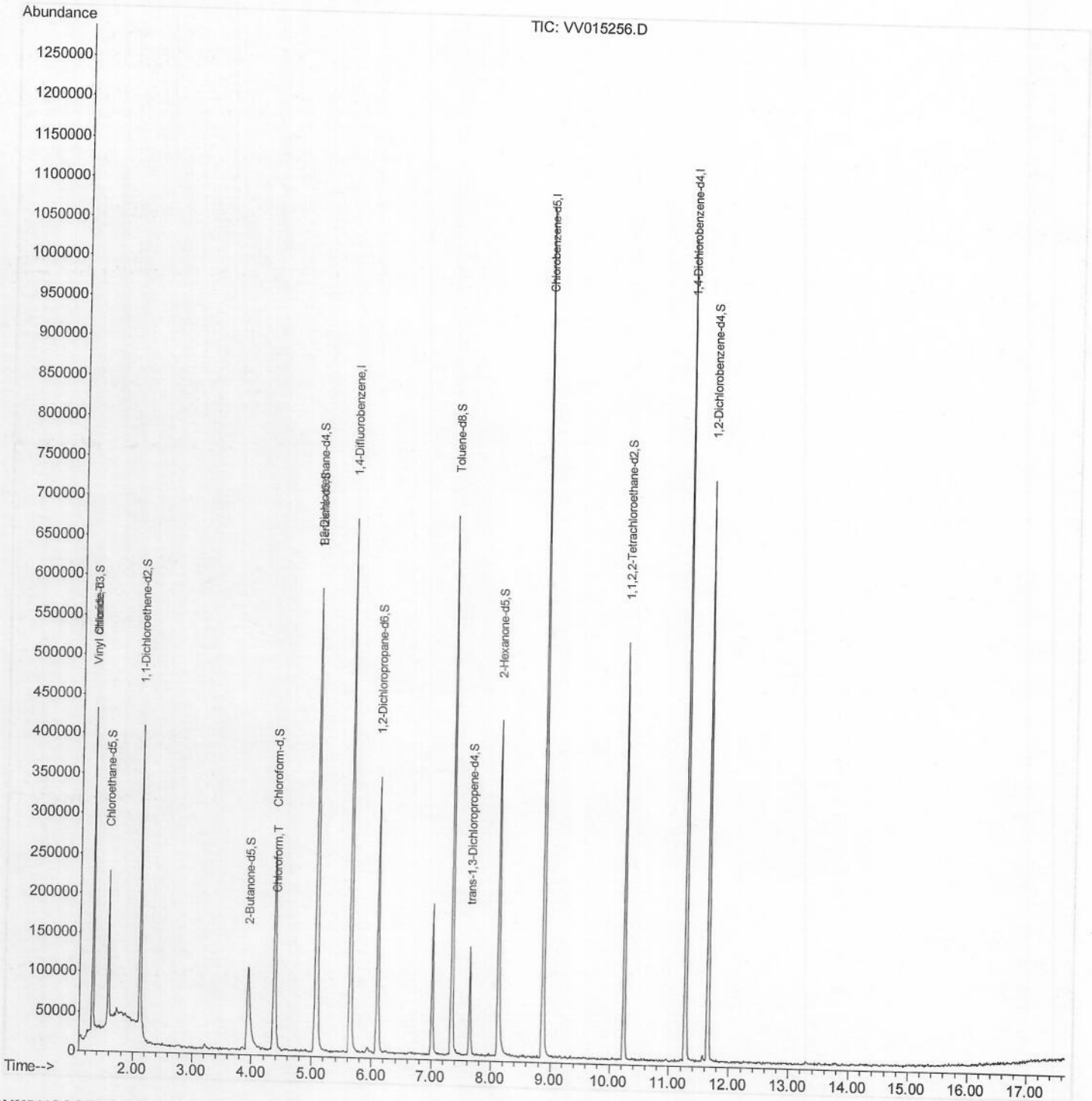


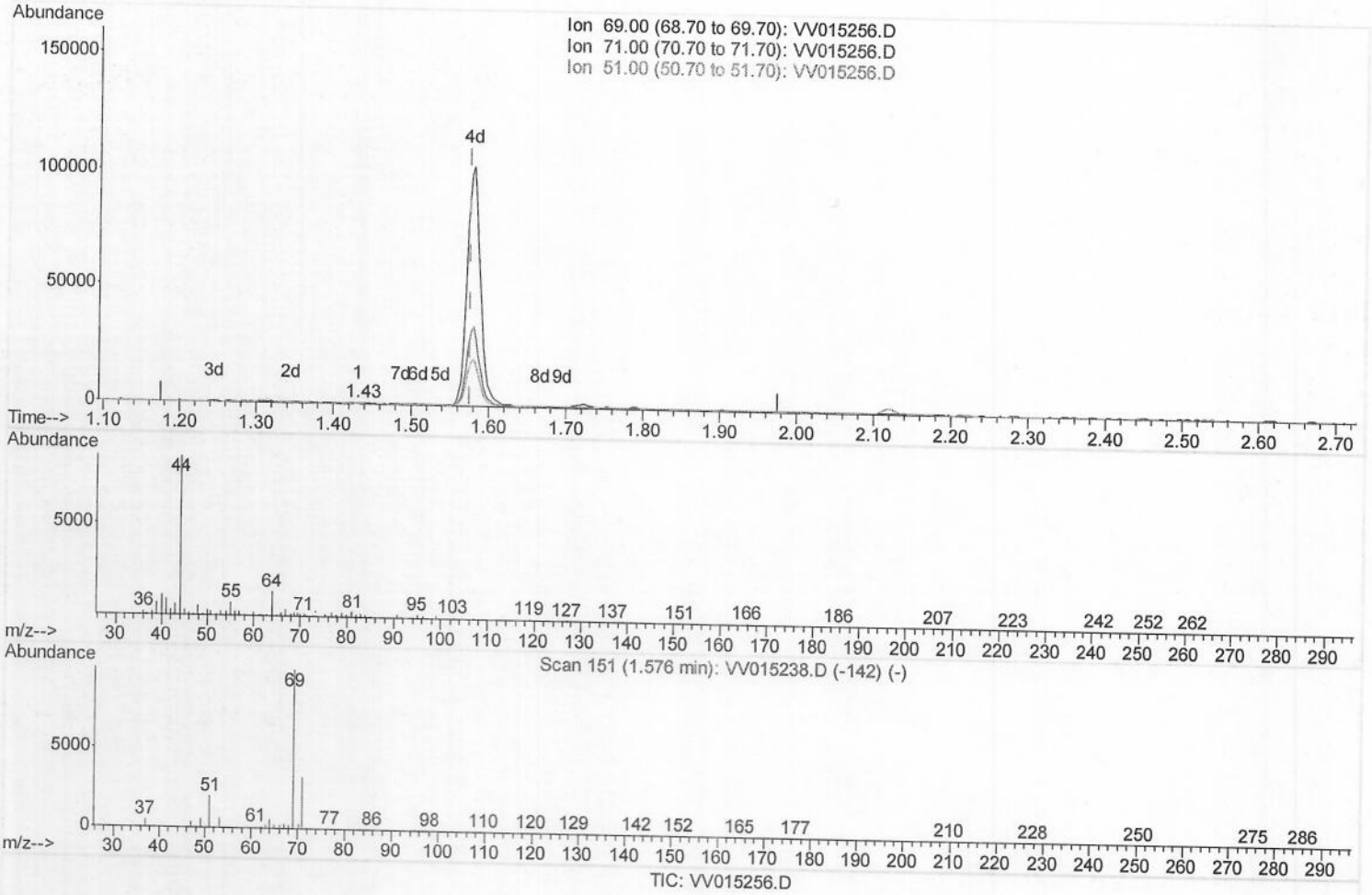
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032720\
Data File : VV015256.D
Acq On : 28 Mar 2020 19:19
Operator : SY/MD
Sample : L1975-13
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 30 02:16:43 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 :
ETTH6

Manual Integrations APPROVED
apatel
3/31/2020 9:24:54 AM



TIC: VV015256.D

(7) Chloroethane-d5 (S)

1.431min (-0.145) 0.12ug/L

response 307

Ion	Exp%	Act%
69.00	100	100
71.00	32.80	33.22
51.00	29.70	36.81
0.00	0.00	0.00

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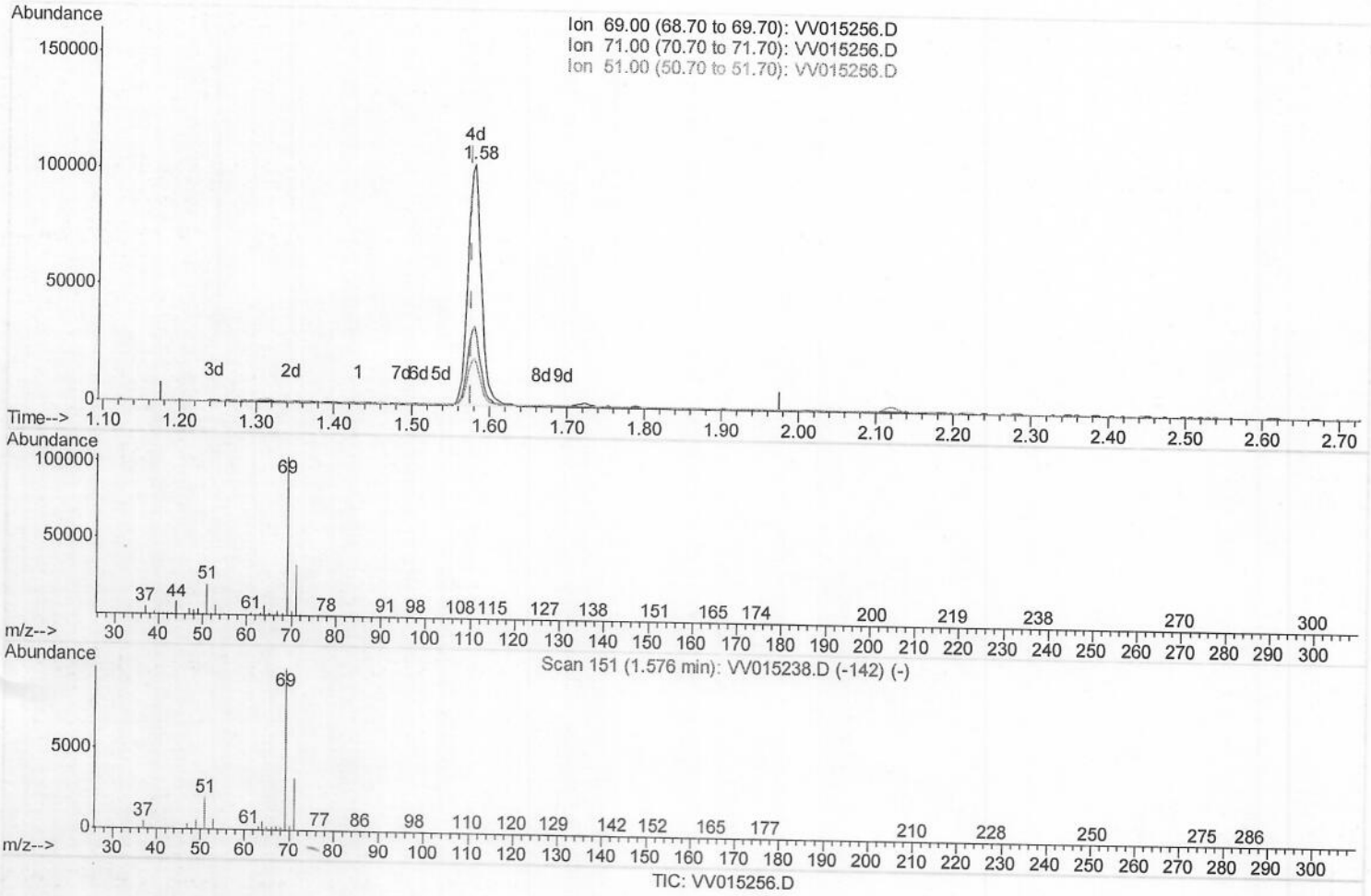

(7) Chloroethane-d5 (S)

1.579min (+0.003) 49.81ug/L m

response 123801

Ion	Exp%	Act%
69.00	100	100
71.00	32.80	0.08#
51.00	29.70	0.09#
0.00	0.00	0.00

SY
03/31/2020