

Quantitation Report (QT Reviewed)

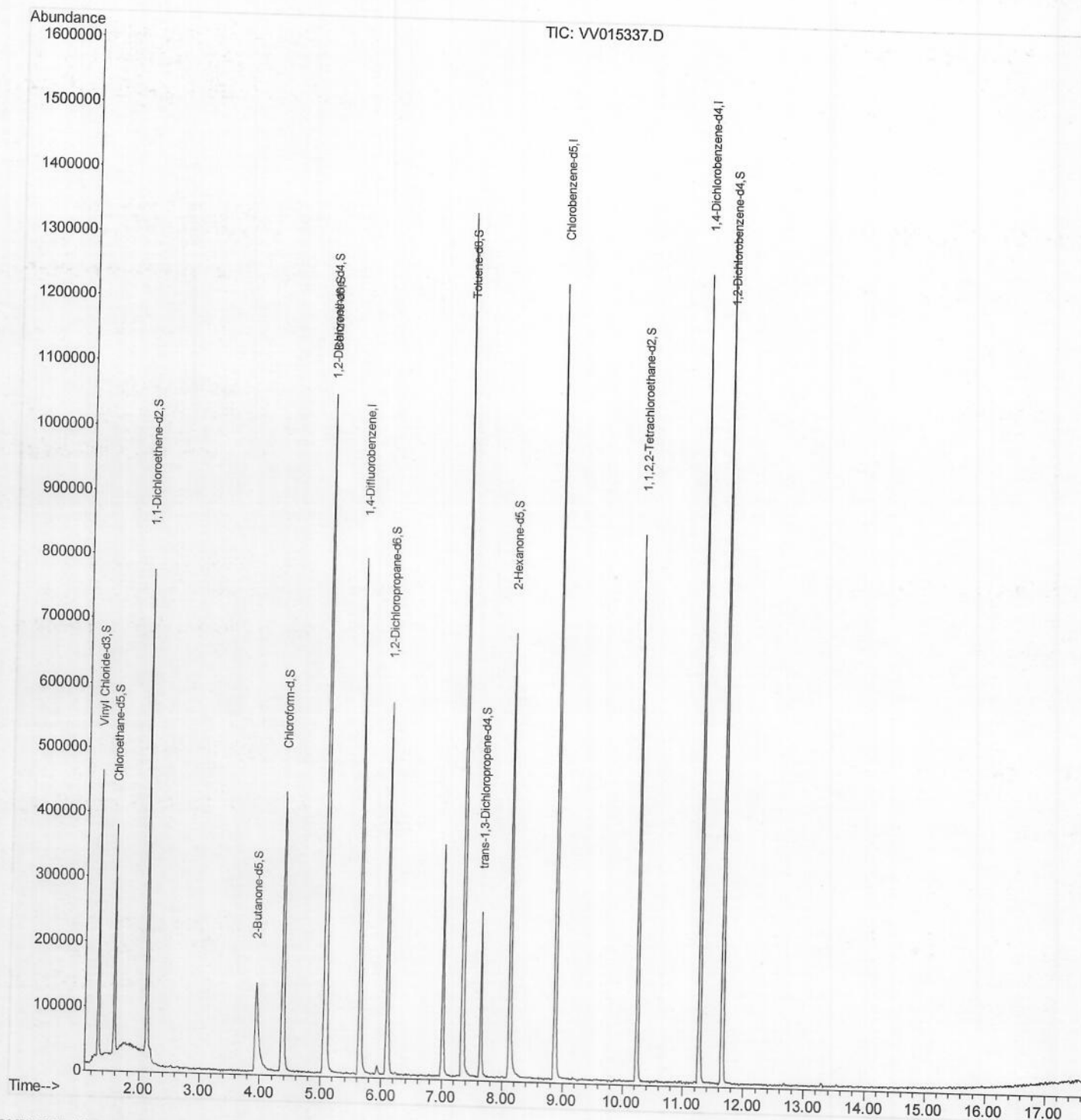
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040120\
 Data File : VV015337.D
 Acq On : 01 Apr 2020 18:13
 Operator : SY/MD
 Sample : L1975-23
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

apatel
 4/2/2020 4:26:11 PM

Quant Time: Apr 02 04:12:52 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM040120WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 02 03:22:54 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

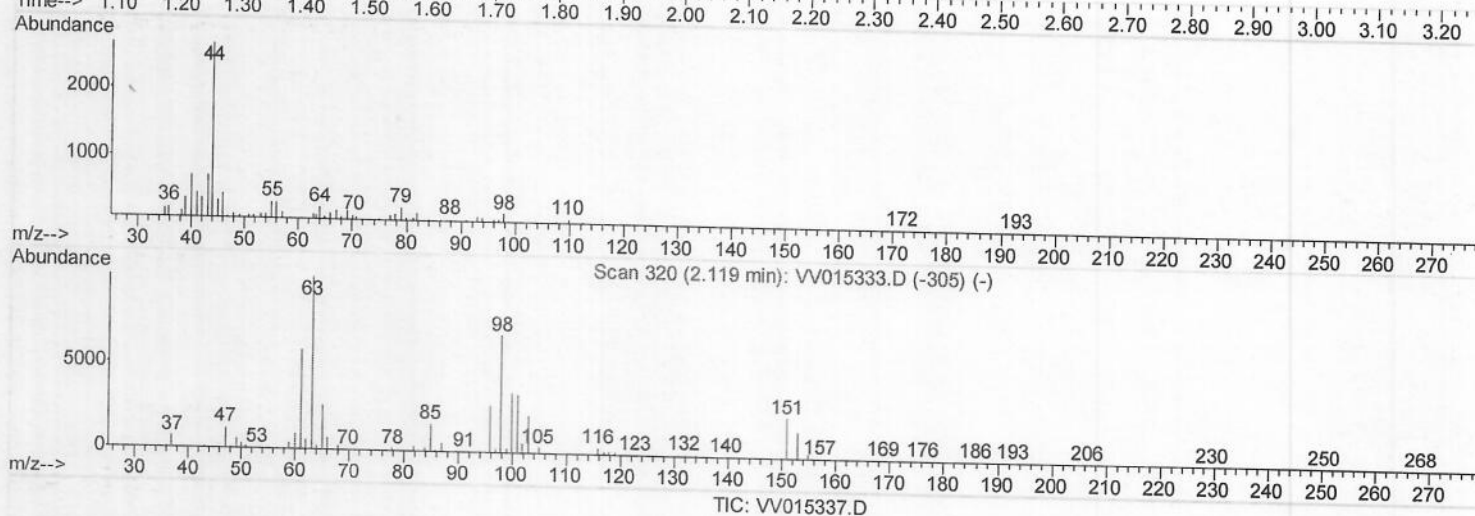
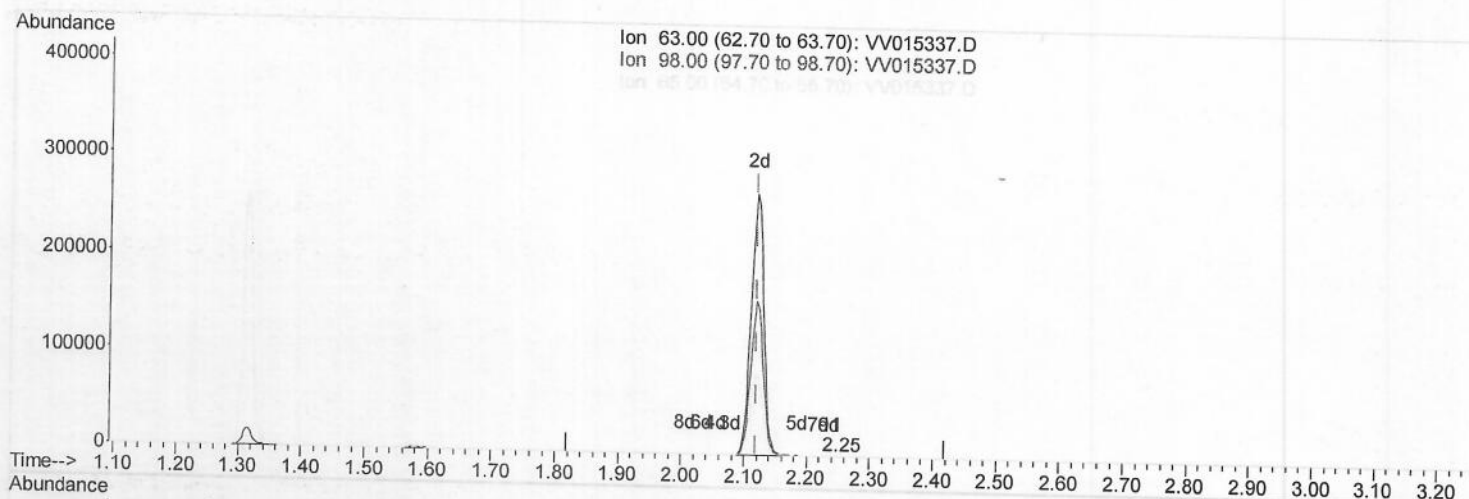
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(11) 1,1-Dichloroethene-d2 (S)

2.248min (+0.128) 0.03ug/L

response 327

Ion	Exp%	Act%
63.00	100	100
98.00	73.70	63.30
65.00	24.00	31.19
0.00	0.00	0.00

Quantitation Report (Qedit)

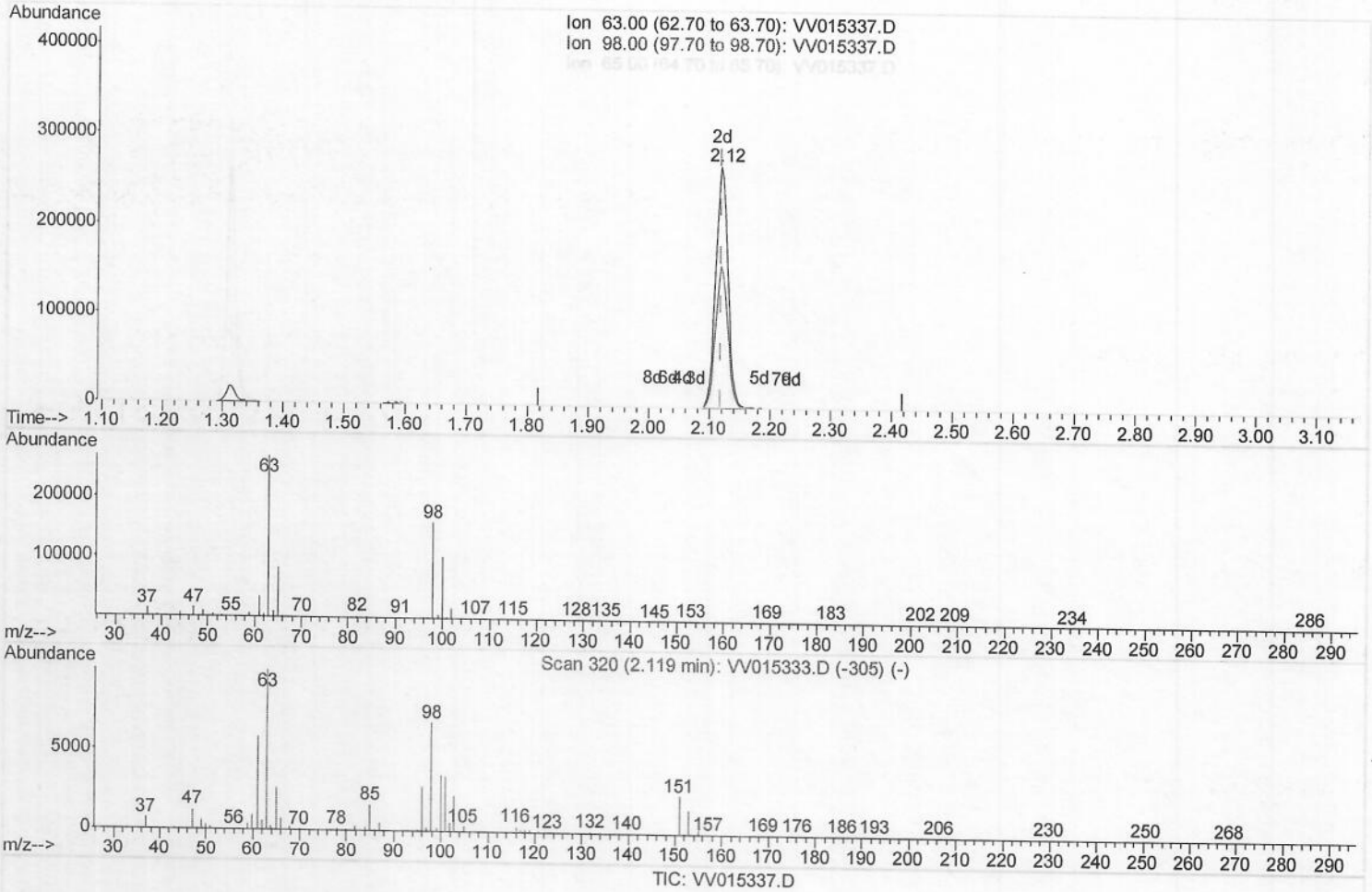
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(11) 1,1-Dichloroethene-d2 (S)

2.119min (-0.000) 32.89ug/L m

response 377441

Ion	Exp%	Act%
63.00	100	100
98.00	73.70	0.05#
65.00	24.00	0.03#
0.00	0.00	0.00

MD
 04/2/2020

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	715937	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	676902	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	313102	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	268972	41.90	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	83.80%		
7) Chloroethane-d5	1.58	69	231919	42.29	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	84.58%		
11) 1,1-Dichloroethene-d2	2.12	63	377441m	32.89	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	65.78%		
21) 2-Butanone-d5	3.93	46	311651	91.34	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	91.34%		
24) Chloroform-d	4.38	84	443620	41.86	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.72%		
26) 1,2-Dichloroethane-d4	5.06	65	284300	43.06	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.12%		
32) Benzene-d6	5.08	84	916365	43.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.92%		
36) 1,2-Dichloropropane-d6	6.10	67	272709	44.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.74%		
41) Toluene-d8	7.34	98	890869	44.69	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.38%		
43) trans-1,3-Dichloropropene-	7.64	79	140883	41.49	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	82.98%		
47) 2-Hexanone-d5	8.12	63	252312	89.89	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.89%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	381958	43.68	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.36%		
64) 1,2-Dichlorobenzene-d4	11.65	152	327967	46.05	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.10%		

MD
 04/2/2020

Target Compounds

Ovalue

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