

Quantitation Report (Qedit)

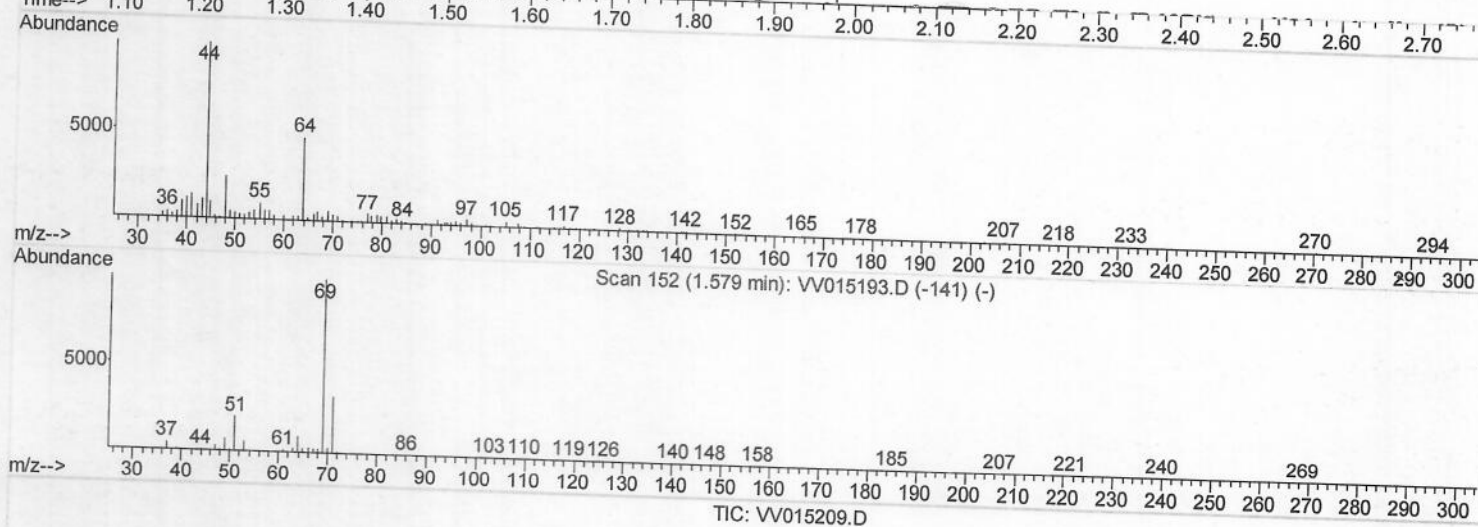
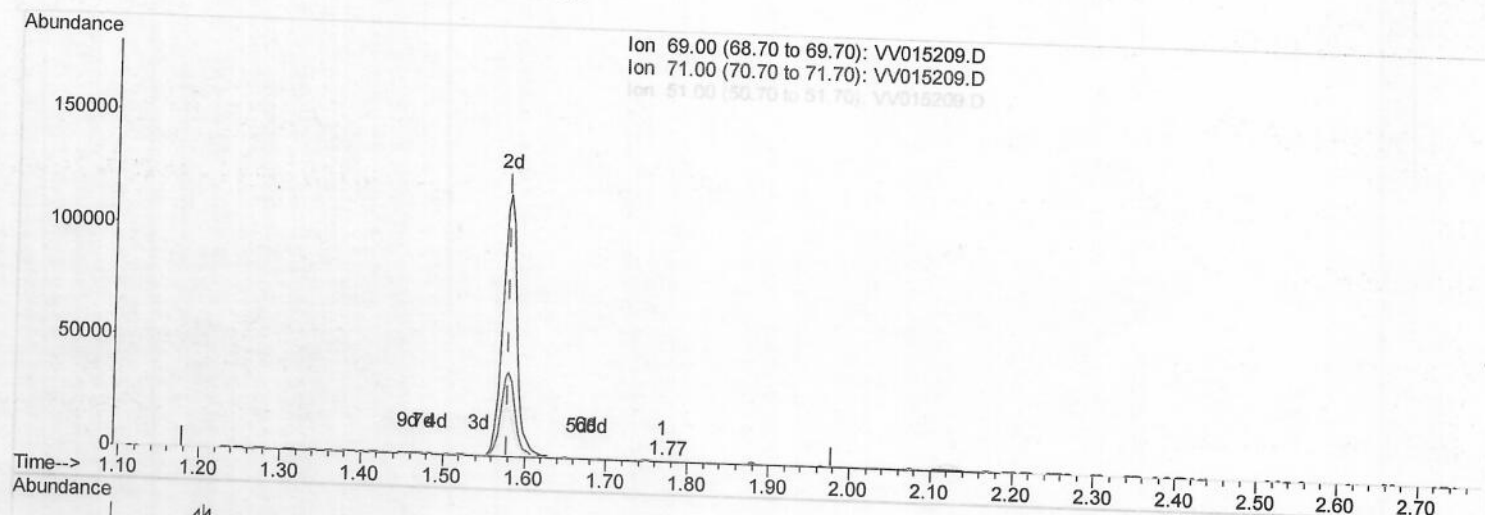
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032620\
 Data File : VV015209.D
 Acq On : 27 Mar 2020 13:24
 Operator : SY/MD
 Sample : L1941-07
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

apatel
 3/30/2020 2:58:12 PM

Quant Time: Mar 28 01:40:04 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 28 01:31:46 2020
 Response via : Initial Calibration



(7) Chloroethane-d5 (S)

1.769min (+0.190) 0.07ug/L

response 273

Ion	Exp%	Act%
69.00	100	100
71.00	31.40	40.29
51.00	28.10	35.16
0.00	0.00	0.00

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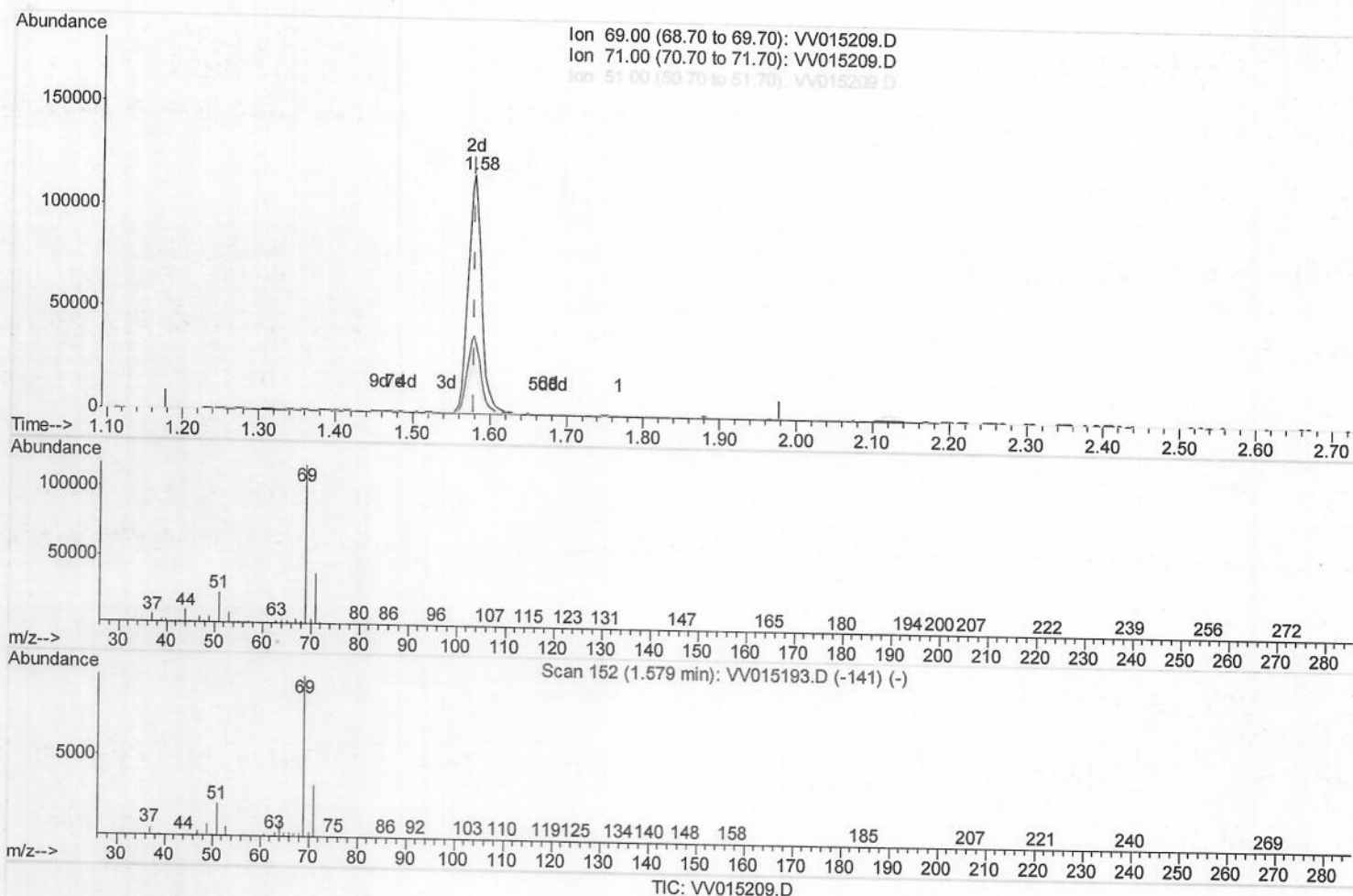
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(7) Chloroethane-d5 (S)

1.579min (-0.000) 38.88ug/L m >

response 141675

Ion	Exp%	Act%
69.00	100	100
71.00	31.40	0.08#
51.00	28.10	0.07#
0.00	0.00	0.00

MD
 03/30/2020

Quantitation Report (QT Reviewed)

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Quant Time: Mar 28 03:41:09 2020
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Internal Standards		R.T.	QIon	Response	Conc	Units	Dev(Min)
1)	1,4-Difluorobenzene	5.64	114	673739	50.00	ug/L	0.00
28)	Chlorobenzene-d5	8.87	117	648091	50.00	ug/L	0.00
60)	1,4-Dichlorobenzene-d4	11.27	152	273915	50.00	ug/L	0.00
System Monitoring Compounds							
4)	Vinyl Chloride-d3	1.32	65	144020	39.84	ug/L	0.00
	Spiked Amount 50.000	Range 60 - 135		Recovery =	79.68%		
7)	Chloroethane-d5	1.58	69	141675m	38.88	ug/L	0.00
	Spiked Amount 50.000	Range 70 - 130		Recovery =	77.76%		
11)	1,1-Dichloroethene-d2	2.12	63	228616	27.74	ug/L	0.00
	Spiked Amount 50.000	Range 60 - 125		Recovery =	55.48%#		
21)	2-Butanone-d5	3.94	46	210489	58.48	ug/L	0.00
	Spiked Amount 100.000	Range 40 - 130		Recovery =	58.48%		
24)	Chloroform-d	4.38	84	278484	35.15	ug/L	0.00
	Spiked Amount 50.000	Range 70 - 125		Recovery =	70.30%		
26)	1,2-Dichloroethane-d4	5.06	65	189844	36.30	ug/L	0.00
	Spiked Amount 50.000	Range 70 - 125		Recovery =	72.60%		
32)	Benzene-d6	5.08	84	534797	40.12	ug/L	0.00
	Spiked Amount 50.000	Range 70 - 125		Recovery =	80.24%		
36)	1,2-Dichloropropane-d6	6.10	67	179398	37.31	ug/L	0.00
	Spiked Amount 50.000	Range 70 - 120		Recovery =	74.62%		
41)	Toluene-d8	7.34	98	481975	39.90	ug/L	0.00
	Spiked Amount 50.000	Range 80 - 120		Recovery =	79.80%#		
43)	trans-1,3-Dichloropropene-	7.64	79	89331	34.11	ug/L	0.00
	Spiked Amount 50.000	Range 60 - 125		Recovery =	68.22%		
47)	2-Hexanone-d5	8.12	63	178936	63.64	ug/L	0.00
	Spiked Amount 100.000	Range 45 - 130		Recovery =	63.64%		
57)	1,1,2,2-Tetrachloroethane-	10.24	84	268565	32.89	ug/L	0.00
	Spiked Amount 50.000	Range 65 - 120		Recovery =	65.78%		
64)	1,2-Dichlorobenzene-d4	11.65	152	188084	36.78	ug/L	0.00
	Spiked Amount 50.000	Range 80 - 120		Recovery =	73.56%#		
Target Compounds							
25)	Chloroform	4.41	83	11133	1.239	ug/L	87
34)	Trichloroethene	5.94	95	5972	1.188	ug/L	79

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

md
 03/30/2020

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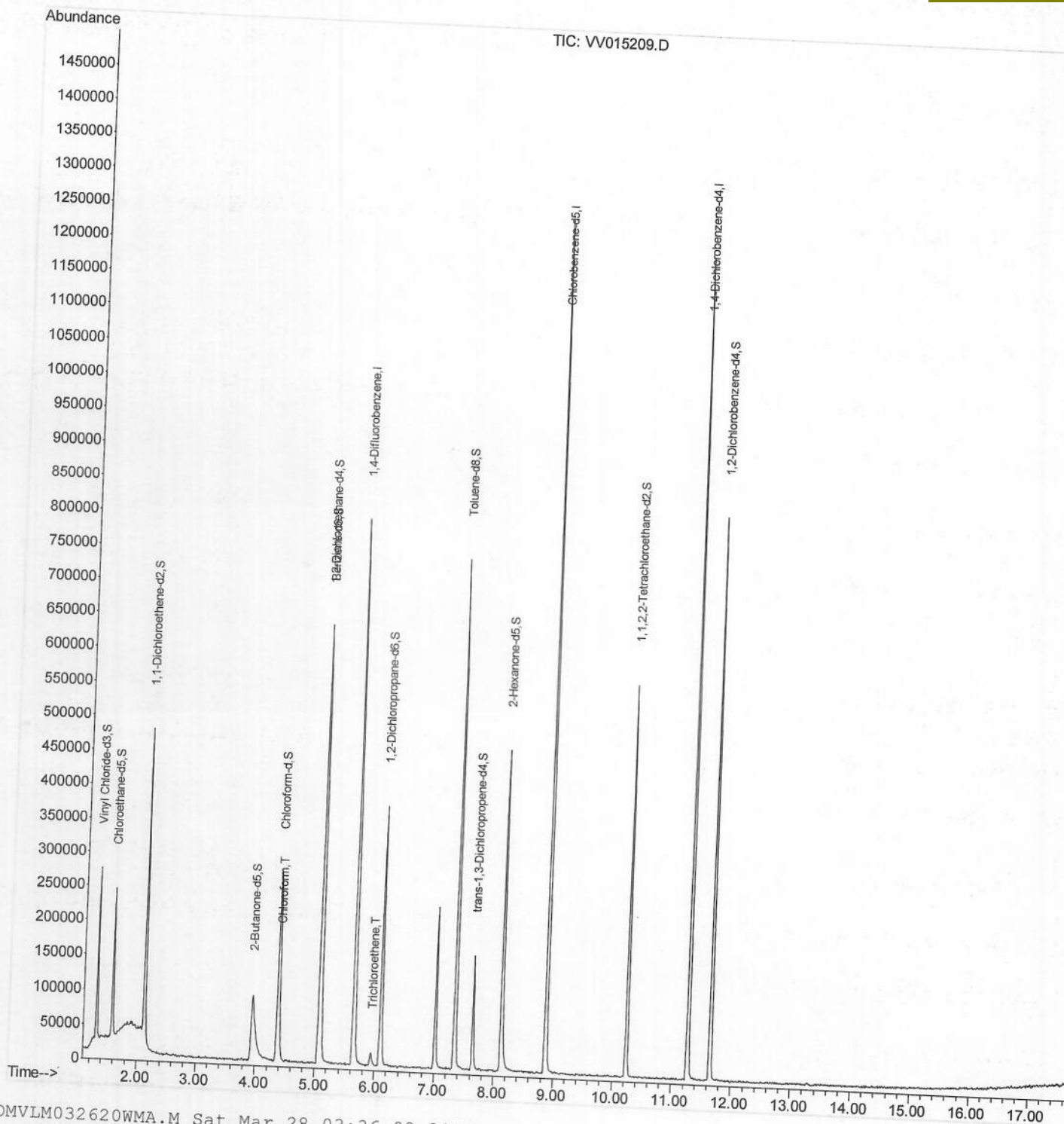
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SOMVLM032620WMA.M Sat Mar 28 03:36:02 2020