

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040920\
 Data File : VV015446.D
 Acq On : 10 Apr 2020 02:43
 Operator : SY/MD
 Sample : L2207-06
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

apatel
 4/10/2020 11:13:34 AM

Quant Time: Apr 10 07:37:41 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Apr 10 05:37:21 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	115269	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	110252	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	54898	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	28447	4.75	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 95.00%			
7) Chloroethane-d5	1.58	69	26816	4.87	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 97.40%			
11) 1,1-Dichloroethene-d2	2.12	63	41256	3.28	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 65.60%			
20) 2-Butanone-d5	3.96	46	103396m	61.57	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 123.14%			
24) Chloroform-d	4.38	84	63004	4.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.20%			
26) 1,2-Dichloroethane-d4	5.06	65	37987	5.32	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.40%			
32) Benzene-d6	5.08	84	123771	5.06	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.20%			
36) 1,2-Dichloropropane-d6	6.10	67	40028	5.26	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.20%			
41) Toluene-d8	7.34	98	112742	4.83	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.60%			
43) trans-1,3-Dichloropropene-	7.65	79	15524	4.68	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.60%			
46) 2-Hexanone-d5	8.12	63	91903	57.52	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 115.04%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	31841	5.27	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 105.40%			
64) 1,2-Dichlorobenzene-d4	11.65	152	44244	5.02	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.40%			
Target Compounds						
25) Chloroform	4.40	83	3615	0.230	ug/L	99

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

MD
 04/10/2020

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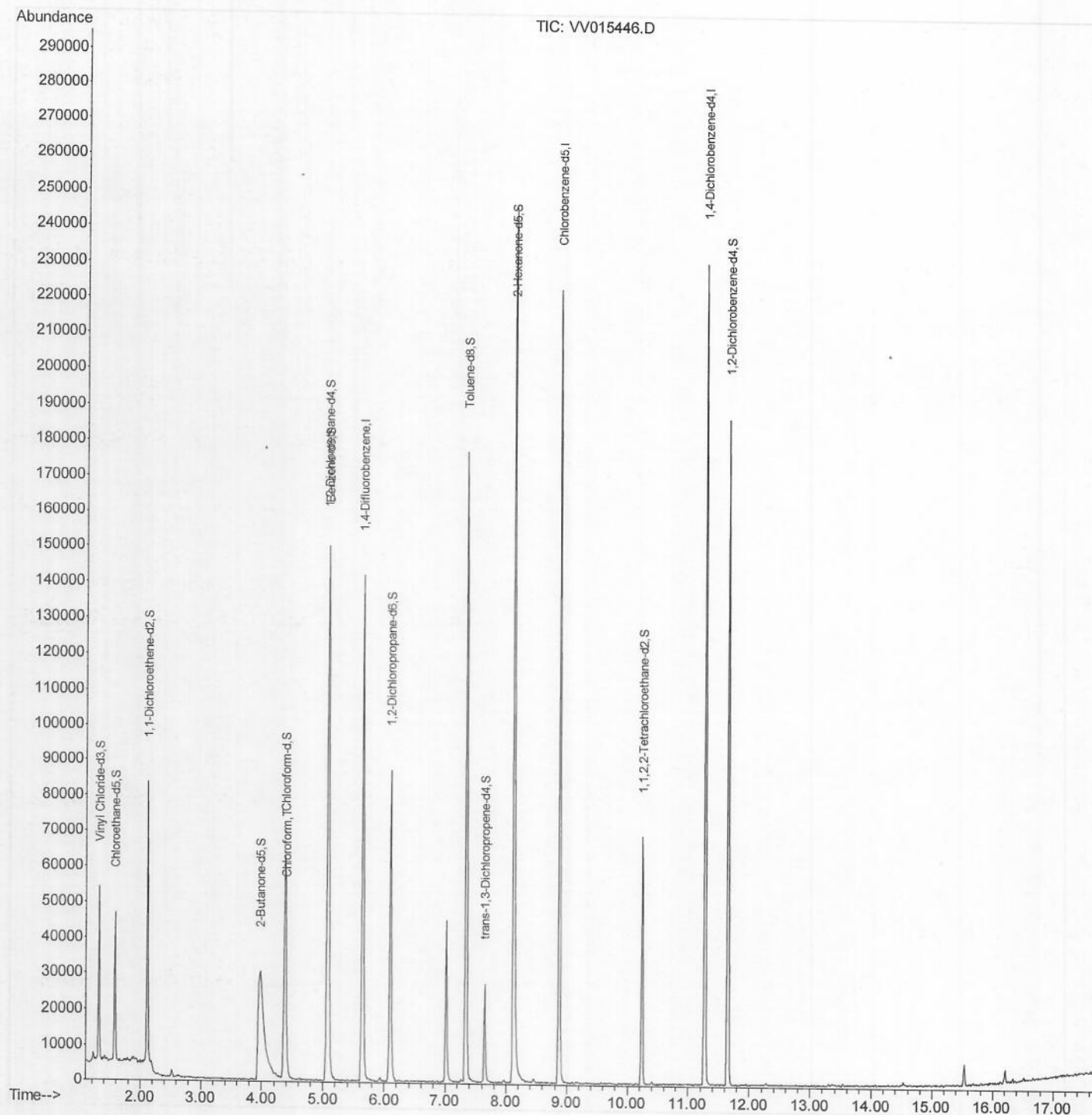
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Quantitation Report (Qedit)

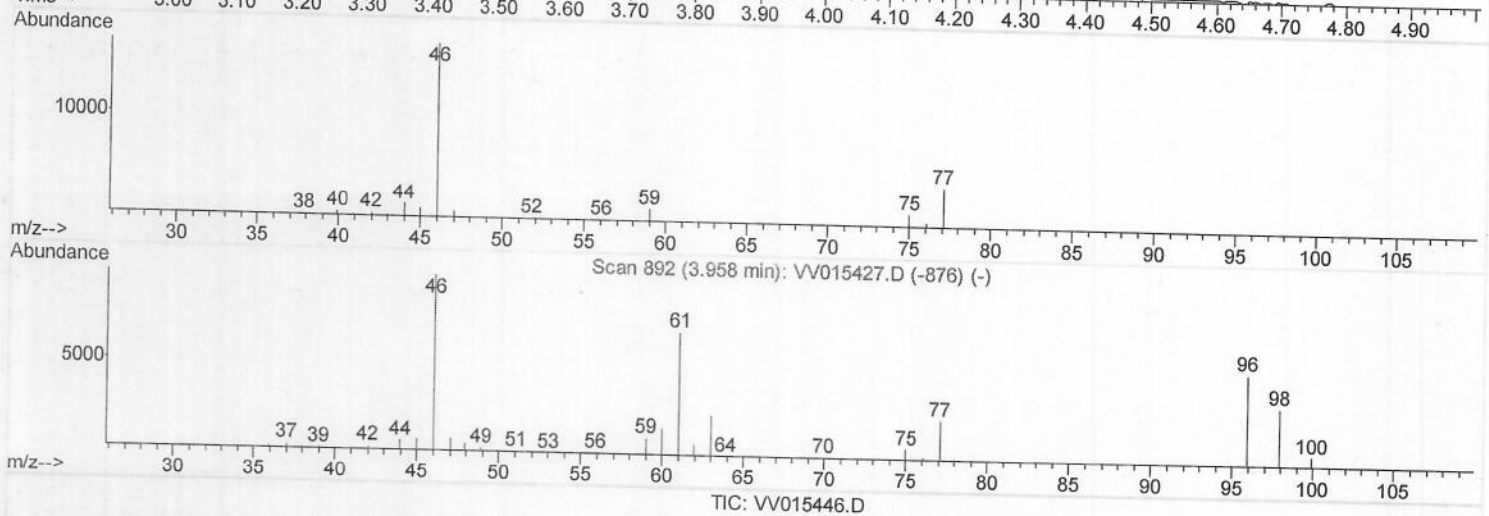
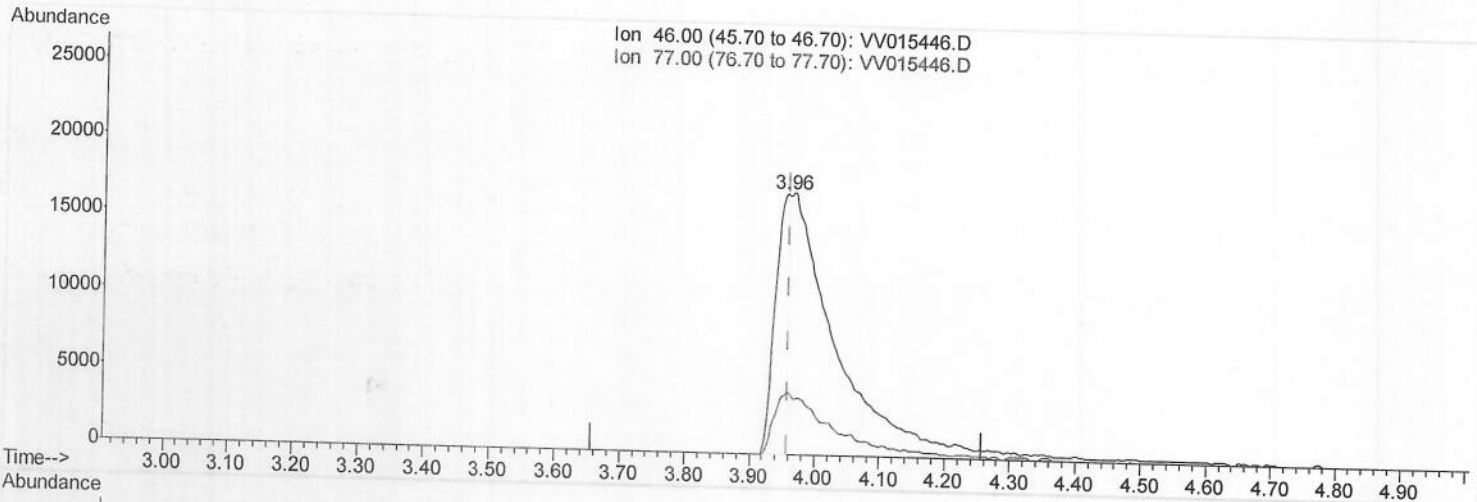
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(20) 2-Butanone-d5 (S)

3.955min (-0.003) 15.14ug/L

response 25425

Ion	Exp%	Act%
46.00	100	100
77.00	8.10	31.47#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

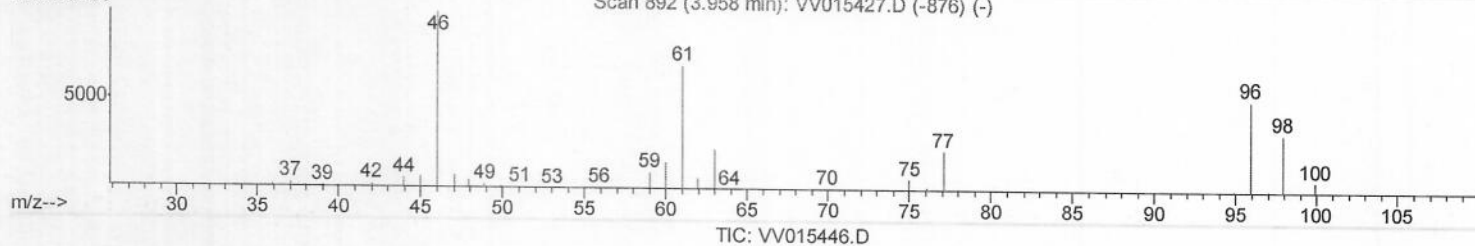
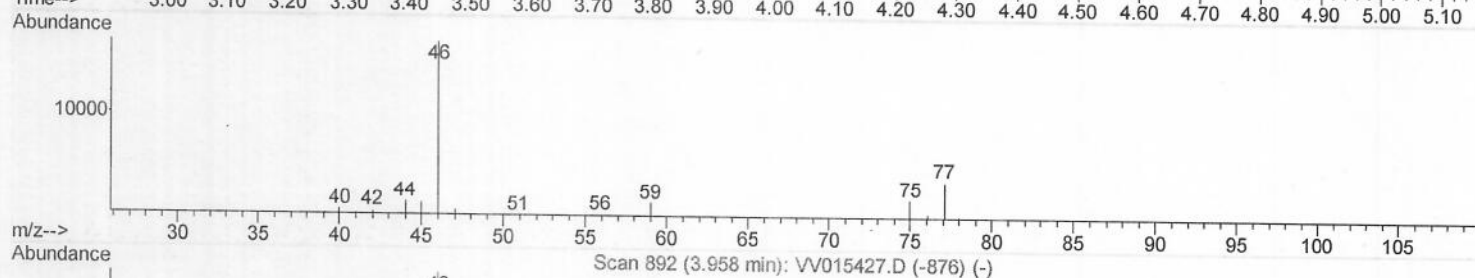
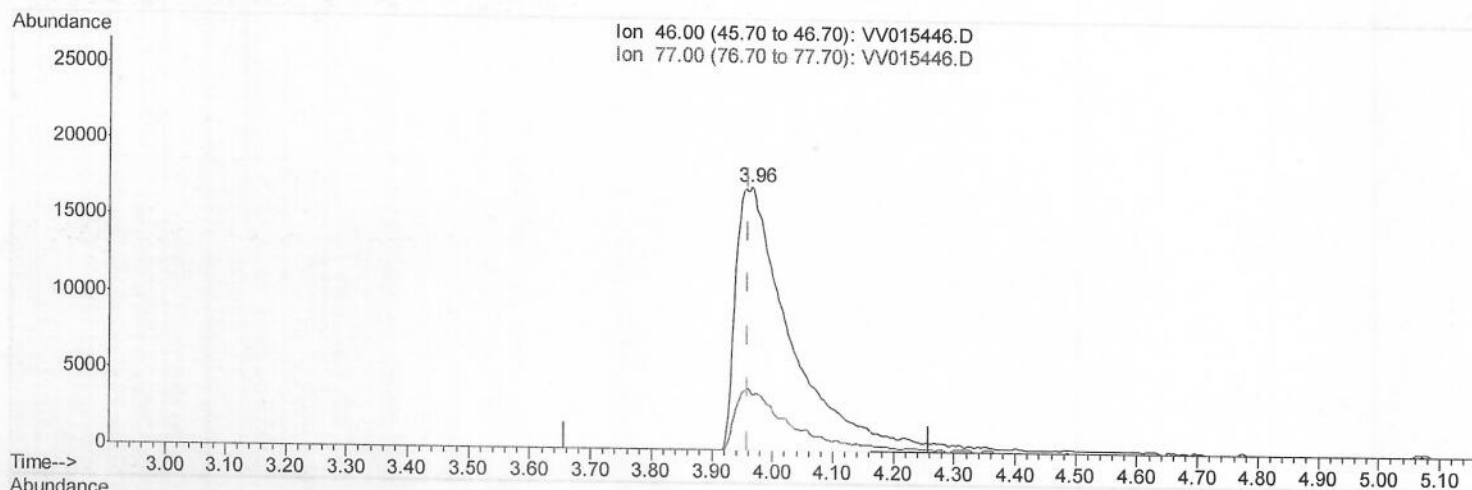
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(20) 2-Butanone-d5 (S)

3.965min (+0.007) 61.57ug/L m

response 103396

Ion	Exp%	Act%
46.00	100	100
77.00	8.10	7.74
0.00	0.00	0.00
0.00	0.00	0.00

MD
 04/10/2020