

Quantitation Report (Qedit)

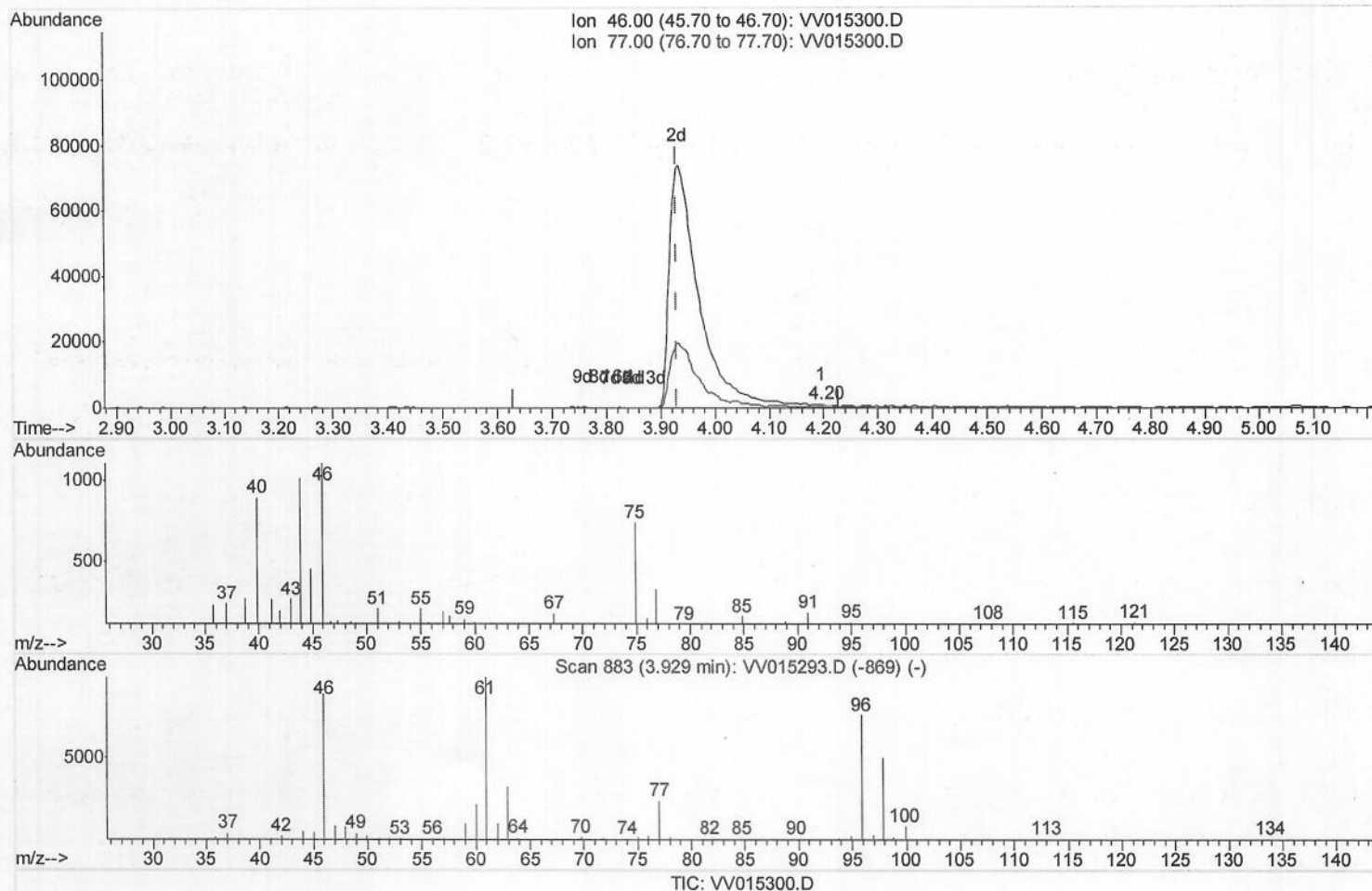
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033020\
 Data File : VV015300.D
 Acq On : 31 Mar 2020 03:25
 Operator : SY/MD
 Sample : VIBLK86
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK86

Manual Integrations
 APPROVED

MMDadoda
 3/31/2020 4:21:25 PM

Quant Time: Mar 31 06:28:21 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 31 06:20:52 2020
 Response via : Initial Calibration



(21) 2-Butanone-d5 (S)

4.196min (+0.267) 0.15ug/L

response 435

Ion	Exp%	Act%
46.00	100	100
77.00	10.70	8.28
0.00	0.00	0.00
0.00	0.00	0.00

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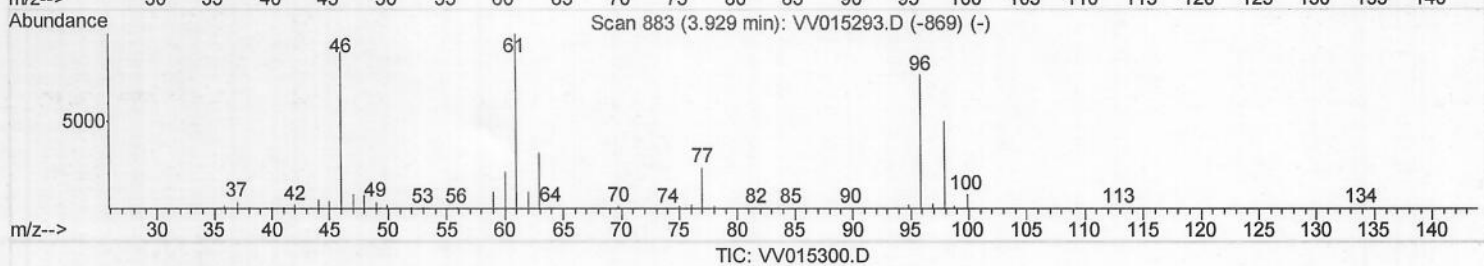
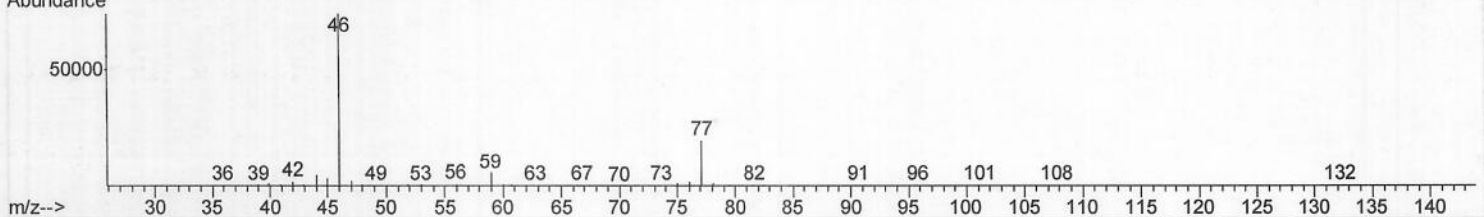
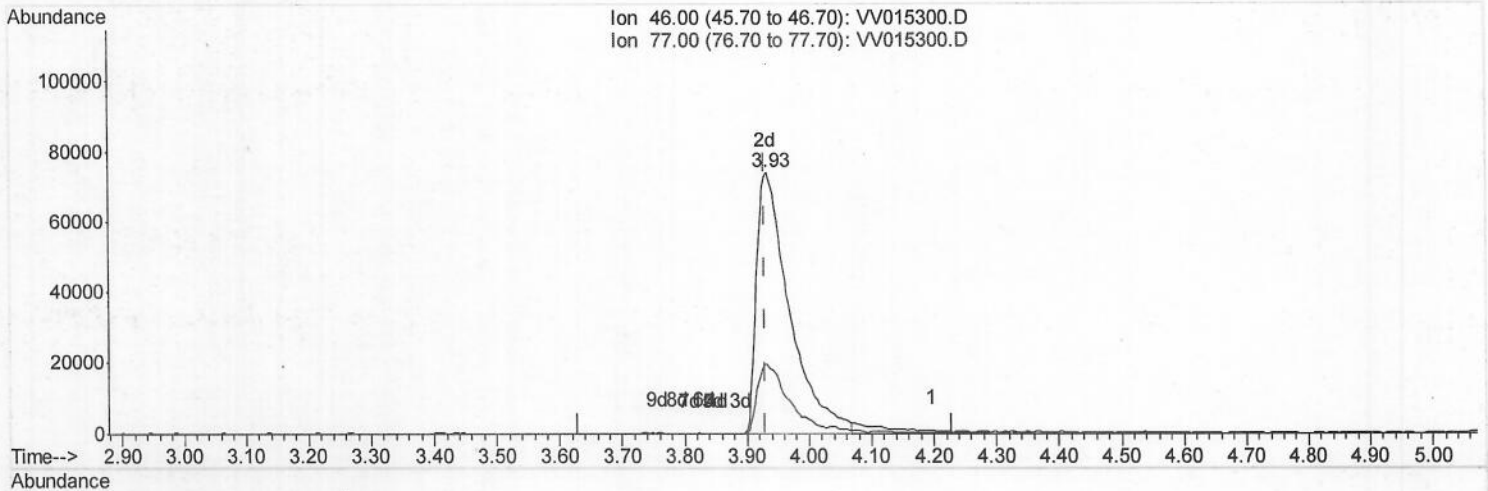
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(21) 2-Butanone-d5 (S)

3.933min (+0.003) 92.09ug/L m

response 271298

Ion	Exp%	Act%
46.00	100	100
77.00	10.70	0.01#
0.00	0.00	0.00
0.00	0.00	0.00

MD
 04/2/2020

Quantitation Report (QT Reviewed)

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Quant Time: Mar 31 06:56:13 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	617851	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	598170	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	258357	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	177803	39.47	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.94%
7) Chloroethane-d5	1.58	69	173583	41.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	82.82%
11) 1,1-Dichloroethene-d2	2.12	63	281855	29.01	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.02%#
21) 2-Butanone-d5	3.93	46	271298m	92.09	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.09%
24) Chloroform-d	4.38	84	337895	41.72	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.44%
26) 1,2-Dichloroethane-d4	5.06	65	232576	43.93	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.86%
32) Benzene-d6	5.08	84	662929	42.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.92%
36) 1,2-Dichloropropane-d6	6.10	67	214763	43.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.96%
41) Toluene-d8	7.34	98	615866	40.77	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.54%
43) trans-1,3-Dichloropropene-	7.64	79	103301	38.85	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.70%
47) 2-Hexanone-d5	8.12	63	217553	94.97	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.97%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	308387	42.79	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.58%
64) 1,2-Dichlorobenzene-d4	11.65	152	215723	41.95	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.90%

Target Compounds

Ovalue

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

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