

Quantitation Report (Qedit)

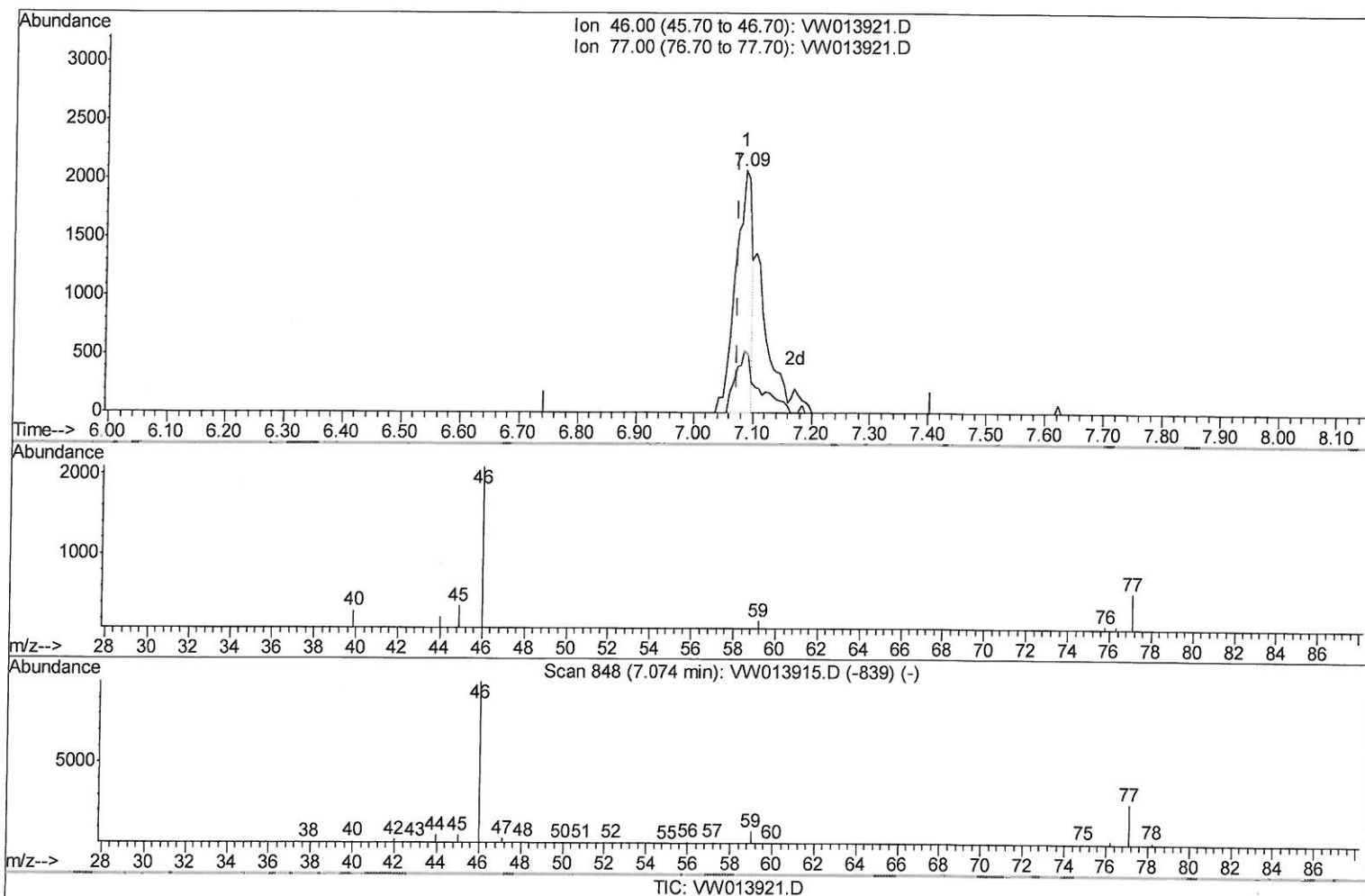
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110619\
 Data File : VW013921.D
 Acq On : 06 Nov 2019 12:56
 Operator : SY/VA
 Sample : K5698-03
 Misc : 6.10G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0AC4

Quant Time: Nov 07 00:56:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110119S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Nov 07 00:53:52 2019
 Response via : Initial Calibration

Manual Integrations
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(20) 2-Butanone-d5 (S)

7.086min (+0.012) 10.49ug/L

response 4036

Ion	Exp%	Act%
46.00	100	100
77.00	25.20	28.15
0.00	0.00	0.00
0.00	0.00	0.00

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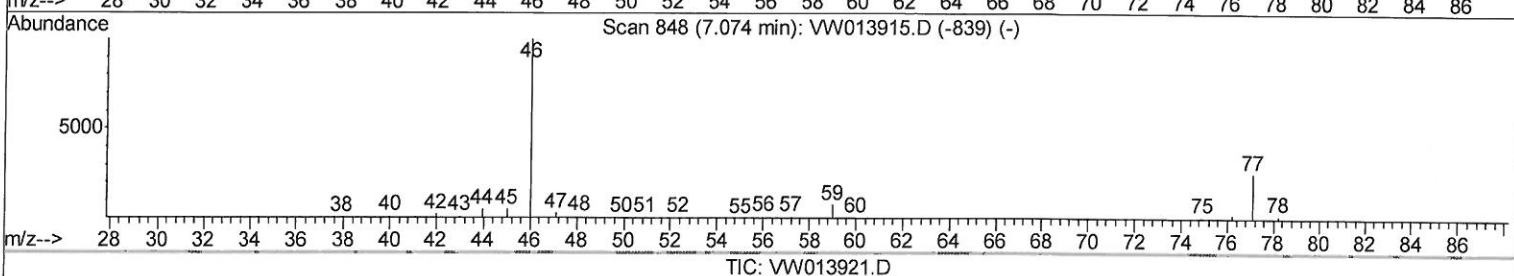
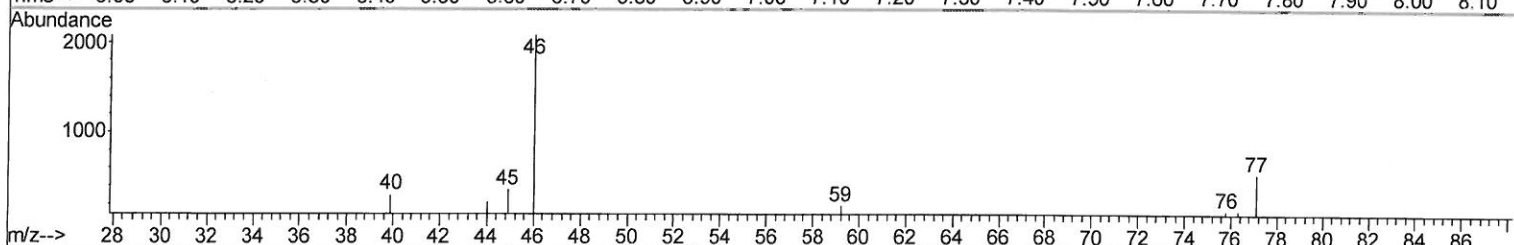
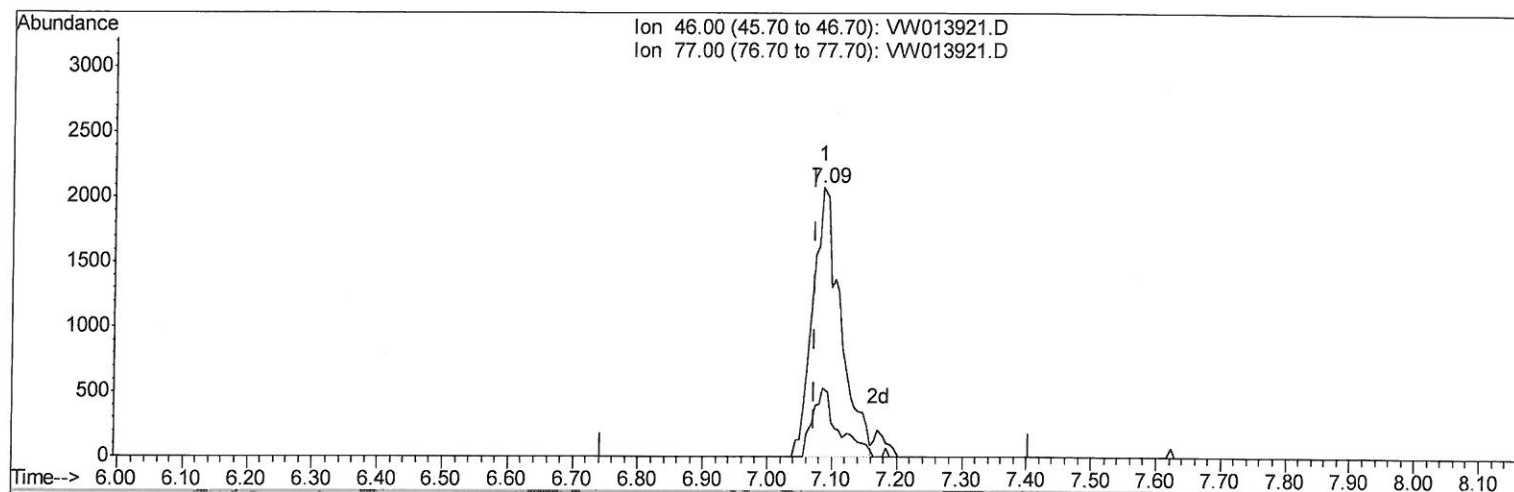
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(20) 2-Butanone-d5 (S)

7.086min (+0.012) 16.16ug/L m

11/07/19 Sy

response 6214

Ion	Exp%	Act%
46.00	100	100
77.00	25.20	18.28
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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 Operator : SY/VA
 Sample : K5698-03
 Misc : 6.10G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 H0AC4

Quant Time: Nov 07 01:15:15 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	68695	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	64308	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	23322	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	30968	28.97	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	115.88%
7) Chloroethane-d5	2.89	69	26485	31.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	124.04%
10) 1,1-Dichloroethene-d2	4.01	63	48954	22.48	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	89.92%
20) 2-Butanone-d5	7.09	46	6214m	16.16	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	32.32%
24) Chloroform-d	7.65	84	56394	26.05	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	104.20%
26) 1,2-Dichloroethane-d4	8.30	65	23027	19.77	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.08%
29) Benzene-d6	8.27	84	121934	28.30	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	113.20%
33) 1,2-Dichloropropane-d6	9.27	67	33142	25.41	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.64%
37) Toluene-d8	10.32	98	106577	26.08	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	104.32%
38) trans-1,3-Dichloropropene-	10.58	79	10086	16.94	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.76%
39) 2-Hexanone-d5	10.93	63	5099	17.21	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	34.42%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	17354	15.04	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	60.16%
61) 1,2-Dichlorobenzene-d4	13.85	152	24831	26.90	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.60%

Target Compounds Ovalue

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

11/07/19 22

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