

Quantitation Report (Qedit)

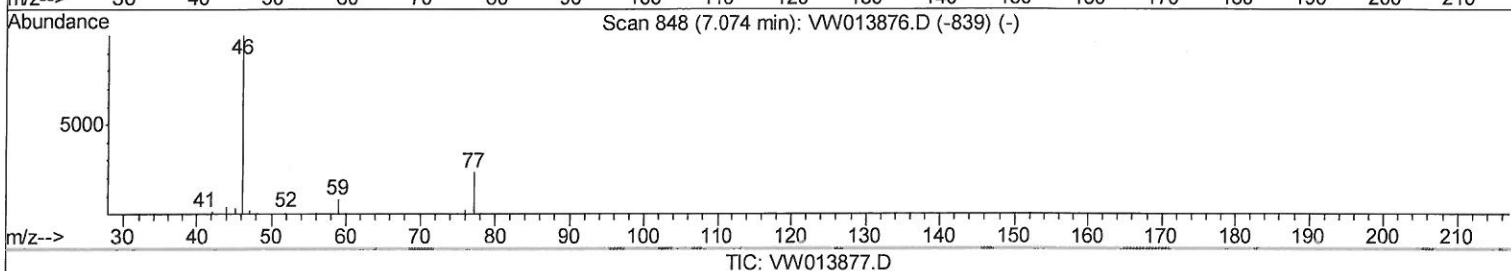
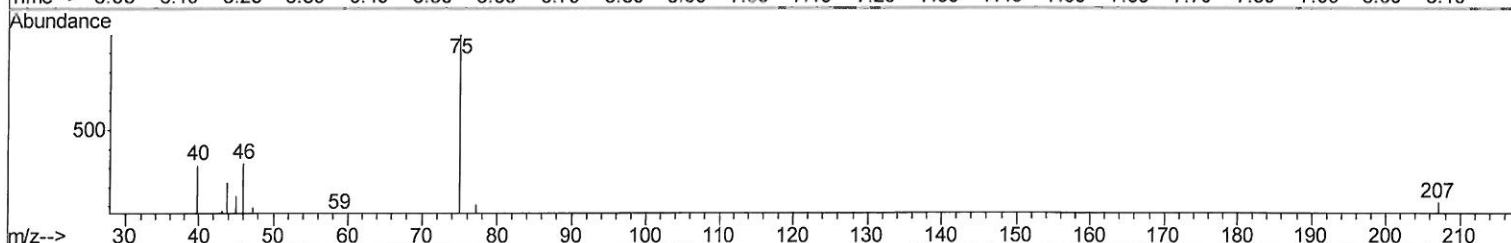
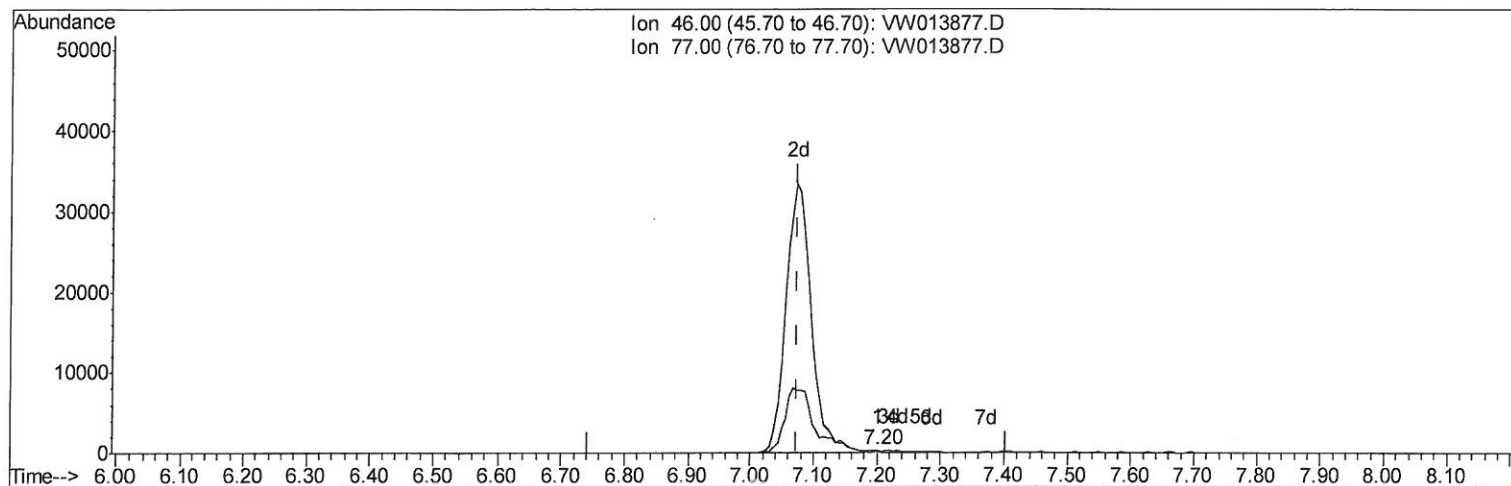
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW103119\
 Data File : VW013877.D
 Acq On : 01 Nov 2019 01:13
 Operator : SY/VA
 Sample : VW1031SBL02
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK17

Quant Time: Nov 01 05:58:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM103119S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 01 05:55:58 2019
 Response via : Initial Calibration

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

7.202min (+0.128) 0.25ug/L

response 384

Ion	Exp%	Act%
46.00	100	100
77.00	24.80	18.75
0.00	0.00	0.00
0.00	0.00	0.00

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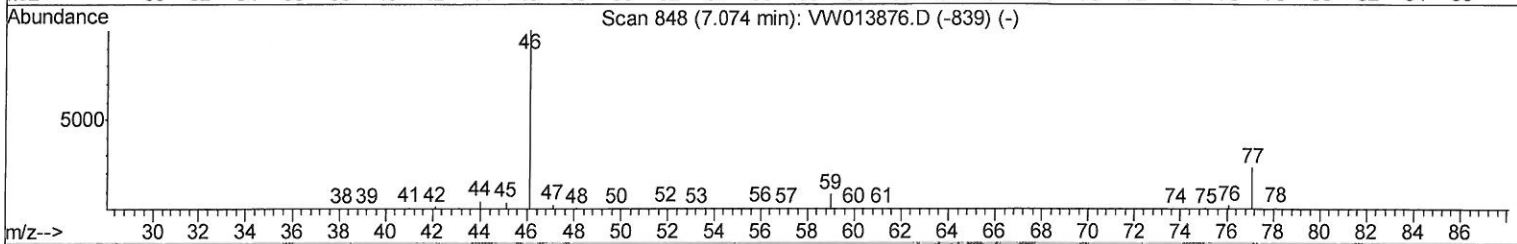
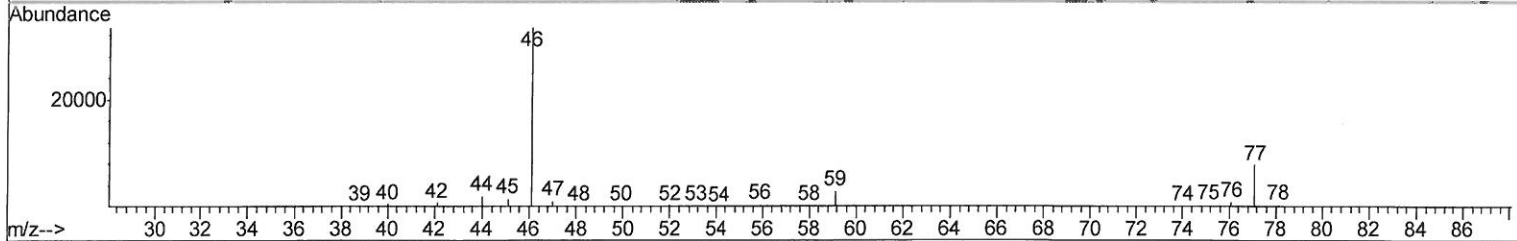
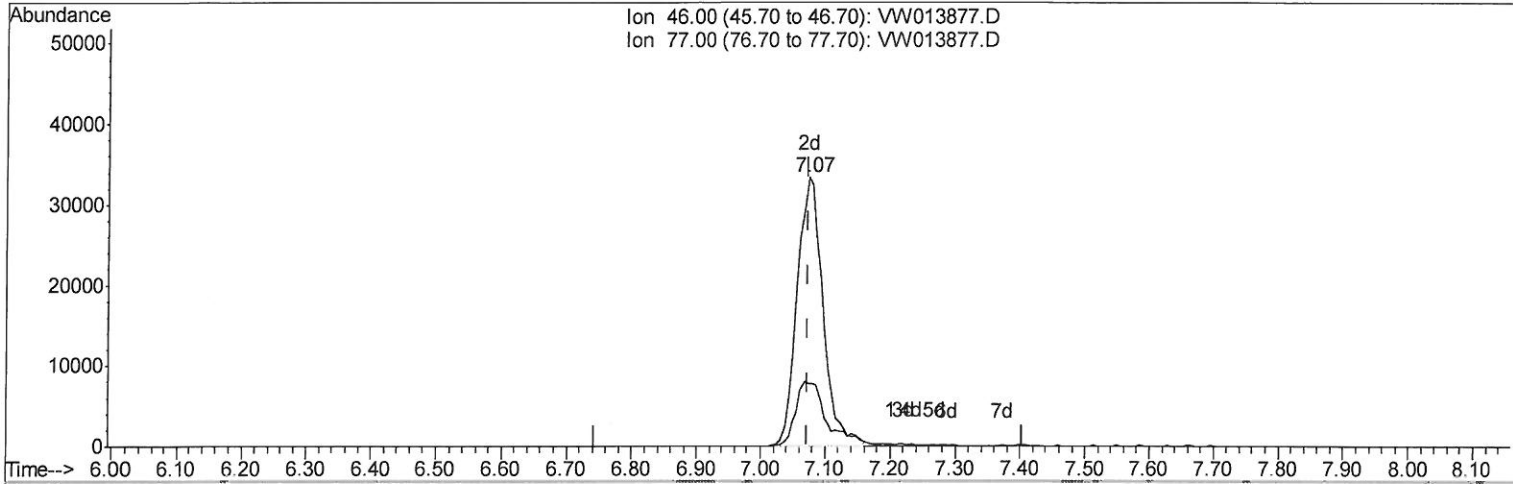
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TIC: VW013877.D

(20) 2-Butanone-d5 (S)

7.074min (-0.000) 59.21ug/L m

response 92436

Ion	Exp%	Act%
46.00	100	100
77.00	24.80	0.08#
0.00	0.00	0.00
0.00	0.00	0.00

11/01/19 Sy

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Quant Time: Nov 01 06:01:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM103119S.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	291764	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	291240	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	159727	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	100731	22.68	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.72%		
7) Chloroethane-d5	2.89	69	80130	23.06	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	92.24%		
10) 1,1-Dichloroethene-d2	4.02	63	147998	16.65	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.60%		
20) 2-Butanone-d5	7.07	46	92436m	59.21	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	118.42%		
24) Chloroform-d	7.65	84	207989	23.29	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	93.16%		
26) 1,2-Dichloroethane-d4	8.31	65	120934	24.90	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	99.60%		
29) Benzene-d6	8.27	84	451595	23.93	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	95.72%		
33) 1,2-Dichloropropane-d6	9.27	67	136774	24.18	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	96.72%		
37) Toluene-d8	10.32	98	419109	23.23	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	92.92%		
38) trans-1,3-Dichloropropene-	10.58	79	60007	23.19	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	92.76%		
39) 2-Hexanone-d5	10.92	63	71974	55.29	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	110.58%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	131298	25.54	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	102.16%		
61) 1,2-Dichlorobenzene-d4	13.85	152	155948	25.35	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	101.40%		

Target Compounds Ovalue

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

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