

Quantitation Report (Qedit)

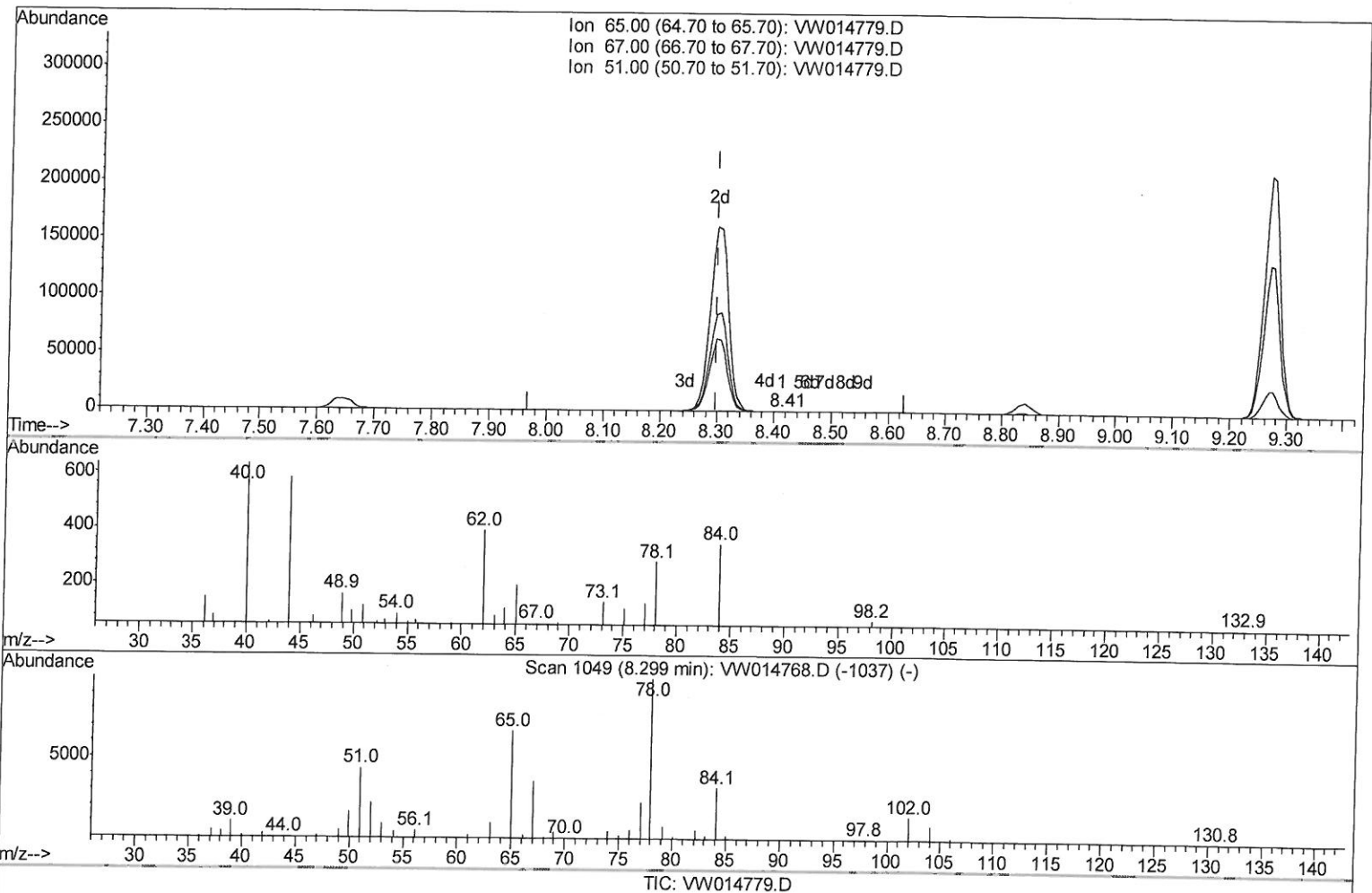
Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW012720\
Data File : VW014779.D
Acq On : 27 Jan 2020 21:51
Operator : SY/VA
Sample : VIBLK22
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK22

Manual Integrations
APPROVED

MMDadoda
1/28/2020 1:59:04 PM

Quant Time: Jan 28 07:22:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 28 07:18:57 2020
Response via : Initial Calibration



(26) 1,2-Dichloroethane-d4 (S)

8.415min (+0.116) 0.01ug/L

response 177

Ion	Exp%	Act%
65.00	100	100
67.00	53.40	51.41
51.00	102.70	77.97
0.00	0.00	0.00

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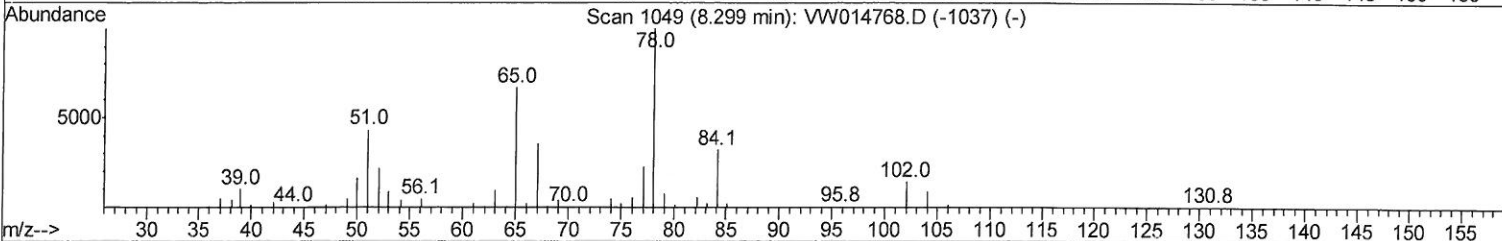
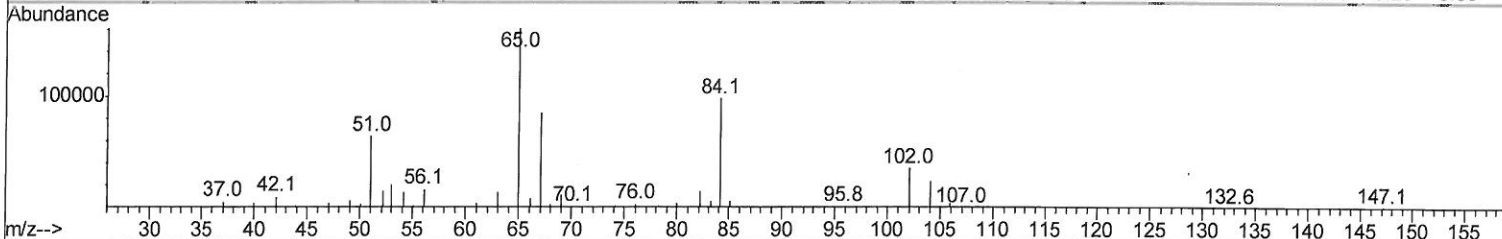
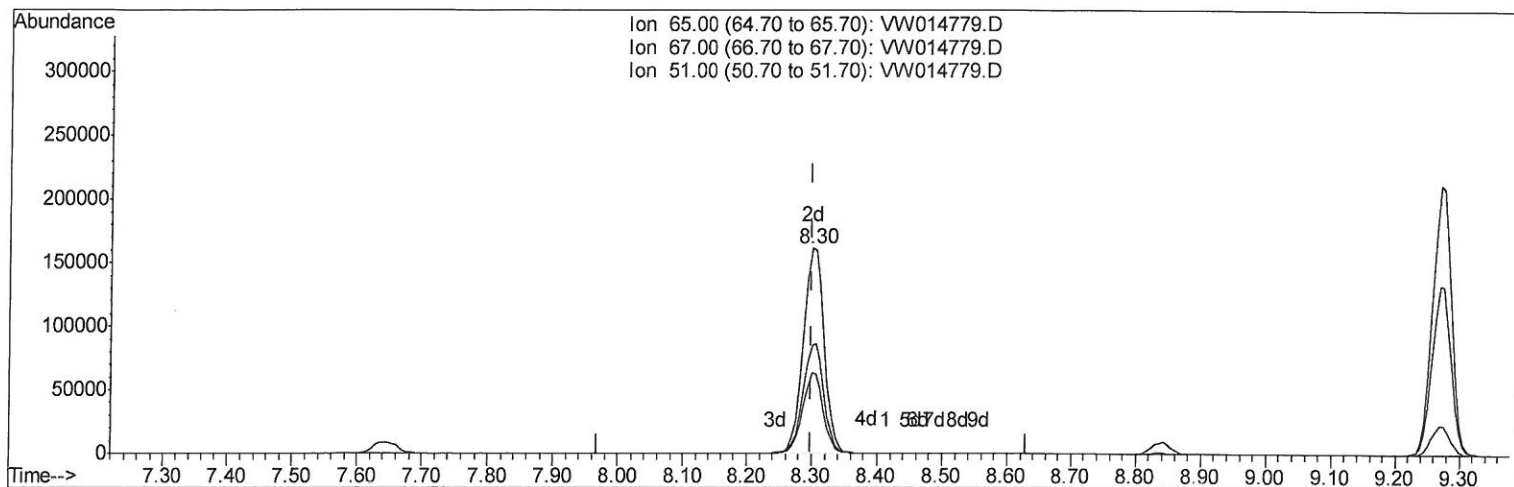
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TIC: VW014779.D

(26) 1,2-Dichloroethane-d4 (S)

8.299min (+0.000) 23.53ug/L m

response 359543

Ion	Exp%	Act%
65.00	100	100
67.00	53.40	0.03#
51.00	102.70	0.04#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	1028004	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	934281	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	401238	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	366955	22.54	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.16%		
7) Chloroethane-d5	2.89	69	313894	22.69	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.76%		
10) 1,1-Dichloroethene-d2	4.02	63	442071	15.00	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	60.00%		
20) 2-Butanone-d5	7.07	46	209037	45.21	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	90.42%		
24) Chloroform-d	7.64	84	641098	22.59	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	90.36%		
26) 1,2-Dichloroethane-d4	8.30	65	359543m	23.53	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	94.12%		
29) Benzene-d6	8.27	84	1343579	22.85	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	91.40%		
33) 1,2-Dichloropropane-d6	9.27	67	428947	23.47	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.88%		
37) Toluene-d8	10.32	98	1186858	22.66	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	90.64%		
38) trans-1,3-Dichloropropene-	10.57	79	158034	21.70	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.80%		
39) 2-Hexanone-d5	10.92	63	163285	47.60	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	95.20%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	323317	22.54	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	90.16%		
61) 1,2-Dichlorobenzene-d4	13.85	152	394014	25.06	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	100.24%		

01/29/20 SY

Target Compounds	Ovalue

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

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