Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062920\
Data File : VW015758.D
Acq On : 29 Jun 2020 13:09
Operator : SY/VA
Sample : VW0629SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 30 03:05:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062920S.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 30 03:03:23 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK10

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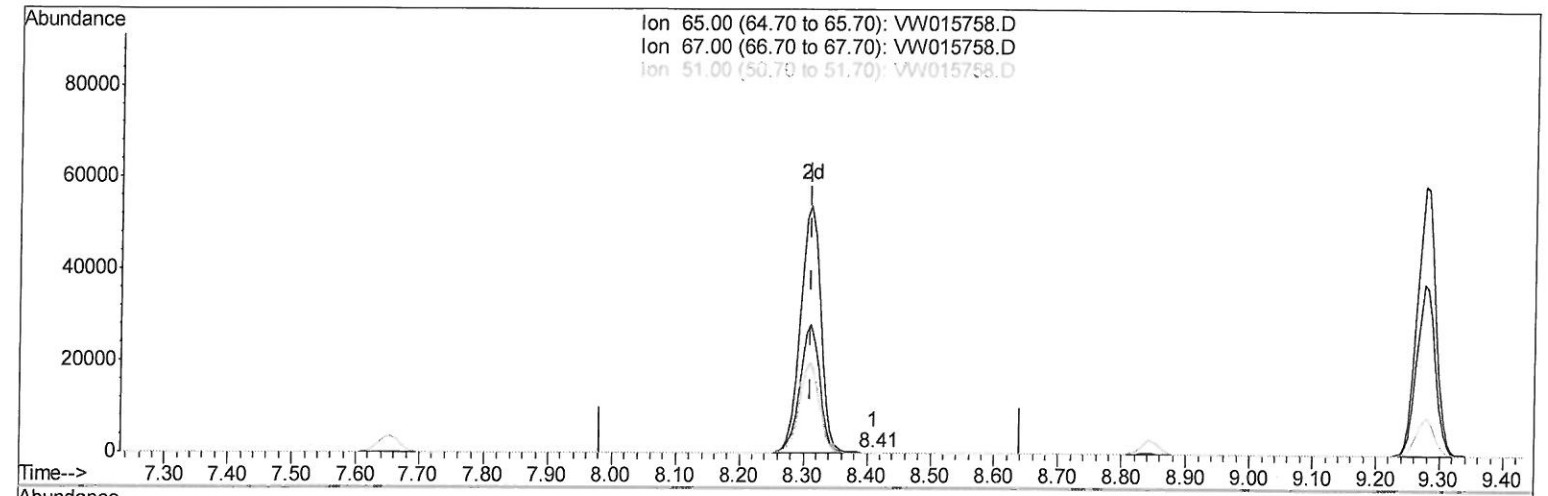

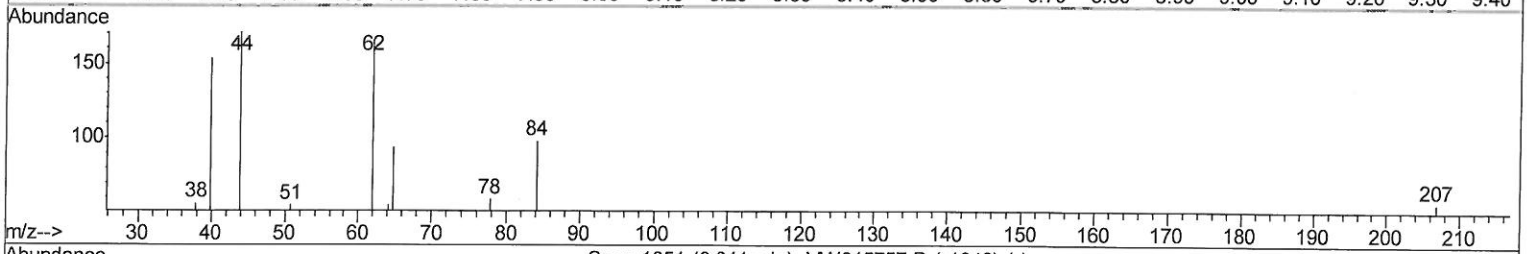

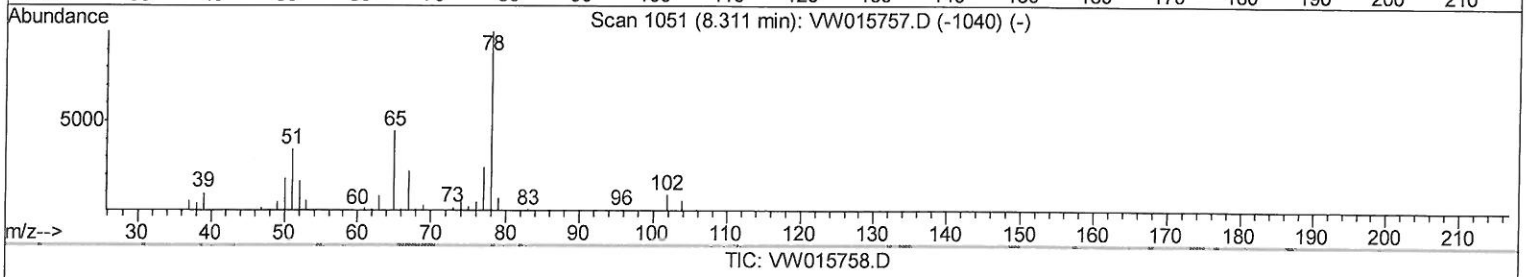

TIC: VW015758.D

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

8.409min (+0.097) 0.02ug/L

response 116

Ion	Exp%	Act%
65.00	100	100
67.00	51.30	43.10
51.00	98.70	126.72
0.00	0.00	0.00

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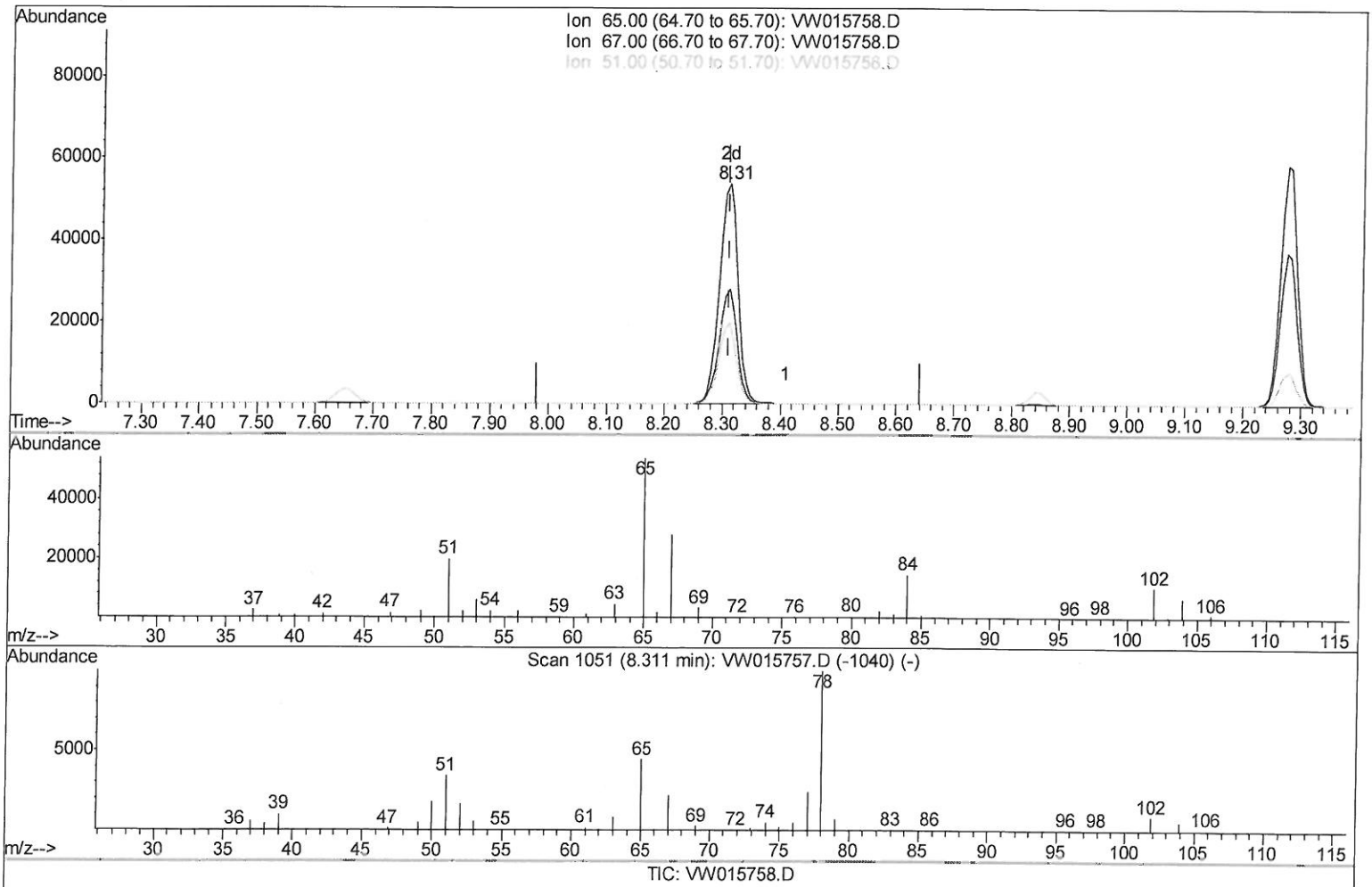

TIC: VW015758.D

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

8.311min (-0.000) 23.83ug/L m 06/30/2020 SY

response 118969

Ion	Exp%	Act%
65.00	100	100
67.00	51.30	0.04#
51.00	98.70	0.12#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Acq On : 29 Jun 2020 13:09
Operator : SY/VA
Sample : VW0629SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 30 03:10:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062920S.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 30 03:03:23 2020
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : VBLK10

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	314932	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	285009	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	130695	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	119245	23.32	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 93.28%			
7) Chloroethane-d5	2.90	69	95028	22.76	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 91.04%			
10) 1,1-Dichloroethene-d2	4.02	63	164275	18.09	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 72.36%			
20) 2-Butanone-d5	7.08	46	58273	54.01	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 108.02%			
24) Chloroform-d	7.65	84	198590	22.62	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 90.48%			
26) 1,2-Dichloroethane-d4	8.31	65	118969m	23.83	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.32%			
29) Benzene-d6	8.28	84	406071	23.90	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 95.60%			
33) 1,2-Dichloropropane-d6	9.27	67	118071	23.47	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 93.88%			
37) Toluene-d8	10.32	98	376149	23.79	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 95.16%			
38) trans-1,3-Dichloropropene-	10.58	79	51284	23.01	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 92.04%			
39) 2-Hexanone-d5	10.93	63	43101	52.57	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 105.14%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	93331	24.19	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 96.76%			
61) 1,2-Dichlorobenzene-d4	13.85	152	123013	24.27	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 97.08%			
Target Compounds						Qvalue
16) Methylene chloride	4.92	84	10782	2.333	ug/L	97

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

06/30/2020

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