Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW090420\
Data File : VW016458.D
Acq On : 04 Sep 2020 11:17
Operator : SY/VA
Sample : VW0904SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 05 04:26:04 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 05 04:18:48 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK12

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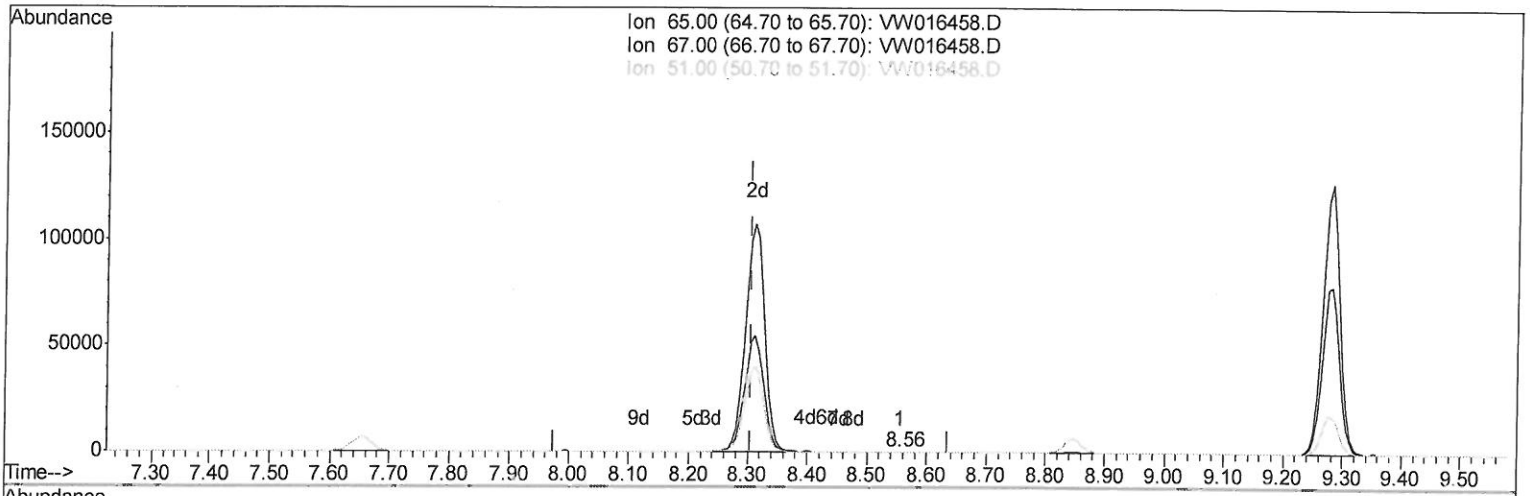

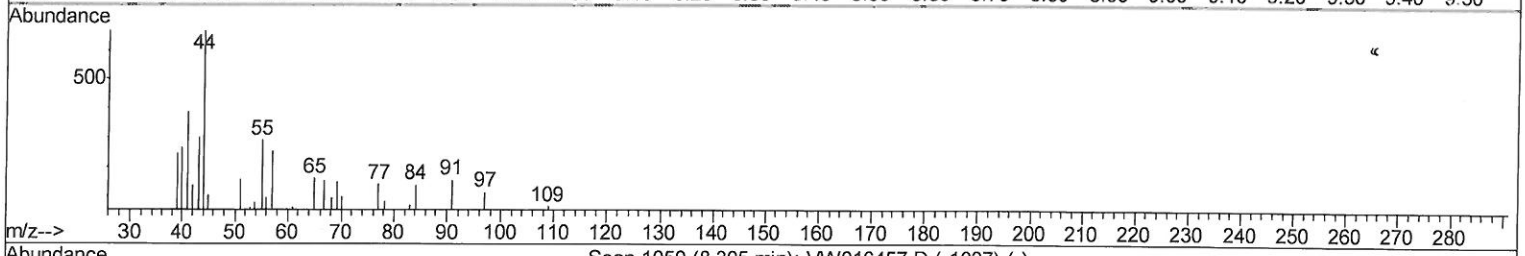

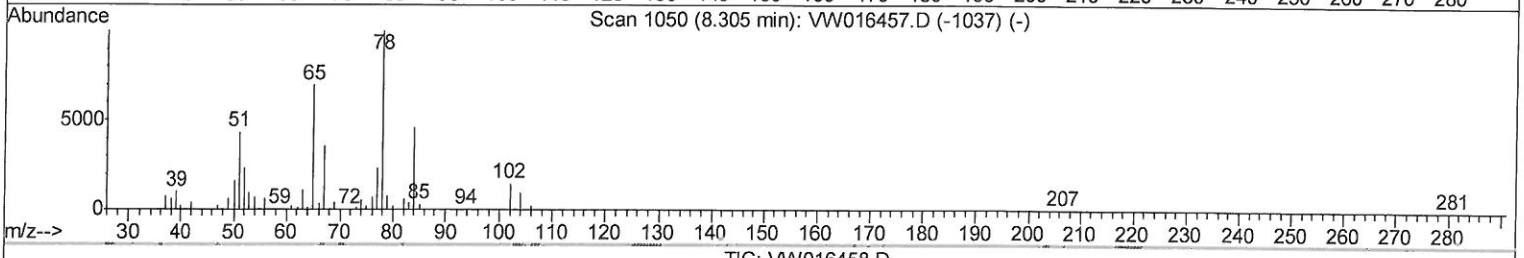

TIC: VW016458.D

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

8.555min (+0.250) 0.02ug/L

response 215

Ion	Exp%	Act%
65.00	100	100
67.00	53.50	64.19
51.00	104.30	120.47
0.00	0.00	0.00

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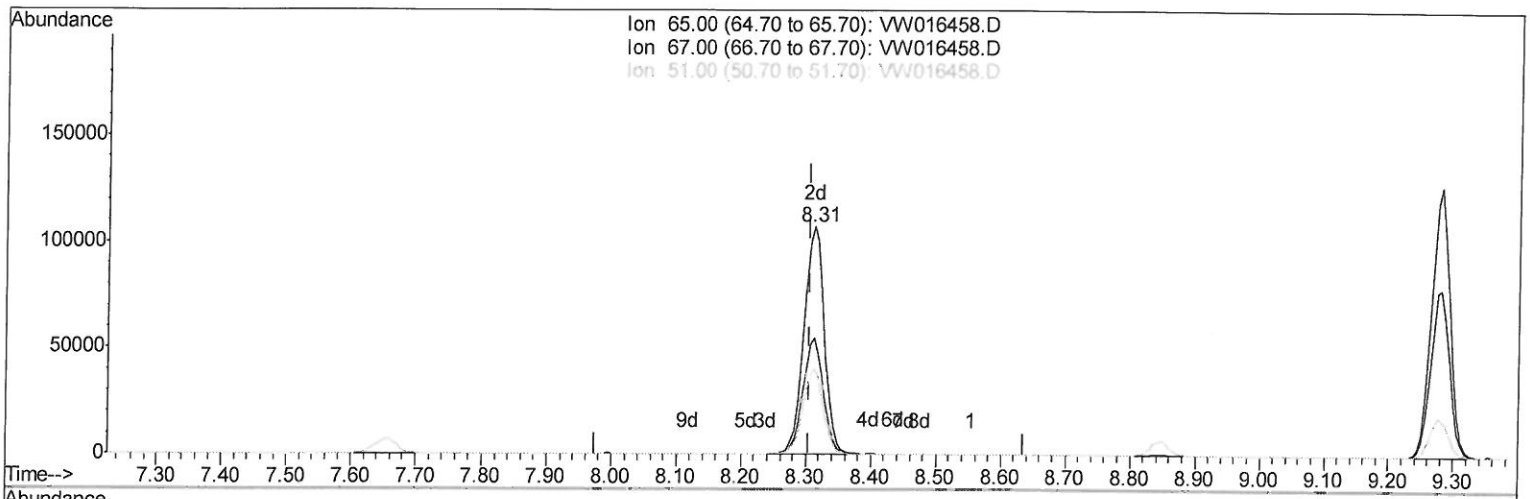

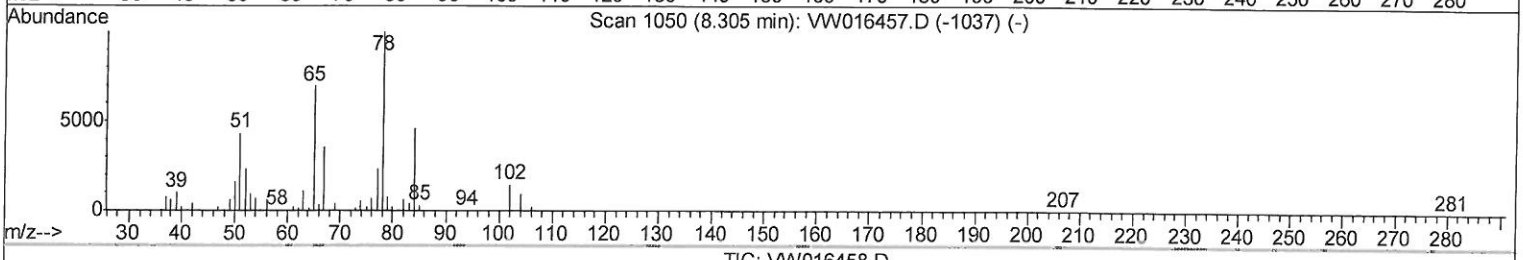

TIC: VW016458.D

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

8.311min (+0.006) 24.27ug/L m 09/08/20 SY

response 236079

Ion	Exp%	Act%
65.00	100	100
67.00	53.50	0.06#
51.00	104.30	0.11#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW090420\
Data File : VW016458.D
Acq On : 04 Sep 2020 11:17
Operator : SY/VA
Sample : VW0904SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Manual Integrations APPROVED
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Quant Time: Sep 05 04:31:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 05 04:18:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	759535	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	673364	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	326166	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.36	65	192853	23.93	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 95.72%			
7) Chloroethane-d5	2.90	69	182158	25.17	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 100.68%			
10) 1,1-Dichloroethene-d2	4.03	63	312094	16.84	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 67.36%			
20) 2-Butanone-d5	7.09	46	127635	44.35	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 88.70%			
24) Chloroform-d	7.65	84	426681	23.98	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 95.92%			
26) 1,2-Dichloroethane-d4	8.31	65	236079m	24.27	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.08%			
29) Benzene-d6	8.28	84	859837	25.12	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 100.48%			
33) 1,2-Dichloropropane-d6	9.28	67	247626	24.62	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 98.48%			
37) Toluene-d8	10.33	98	836329	25.70	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 102.80%			
38) trans-1,3-Dichloropropene-	10.59	79	125287	24.69	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 98.76%			
39) 2-Hexanone-d5	10.93	63	102943	50.08	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 100.16%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	212984	25.04	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 100.16%			
61) 1,2-Dichlorobenzene-d4	13.86	152	281897	25.01	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 100.04%			

Target Compounds	Qvalue

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

09/08/20 SY

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