Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121819\

Quantitation Report (Qedit)

Data File : VW014446.D
Acq On : 18 Dec 2019 22:01
Operator : SY/VA
Sample : K6278-21
Misc : 5.56G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 19 04:37:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 19 04:35:06 2019
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
C0C85

Manual Integrations APPROVED
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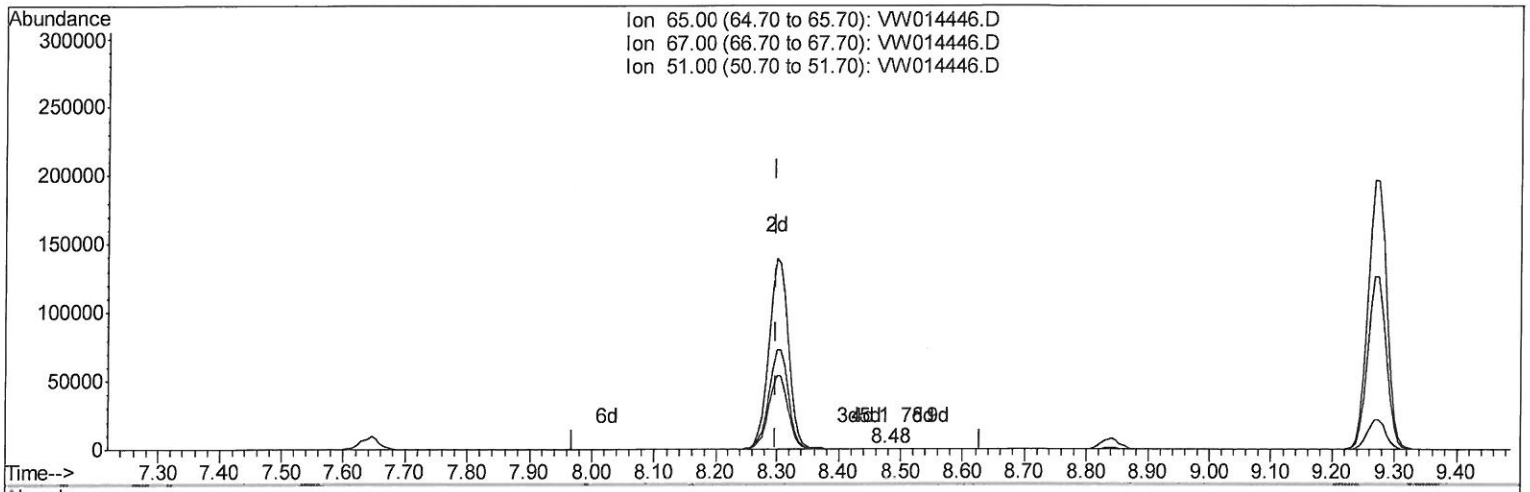

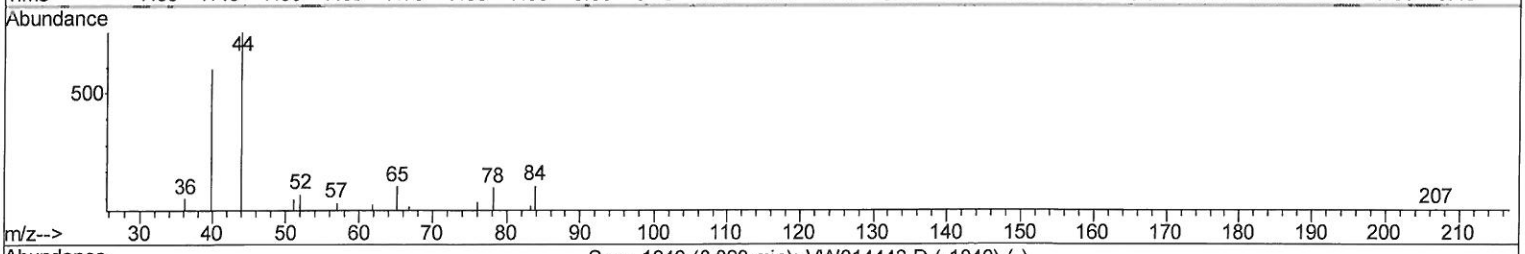

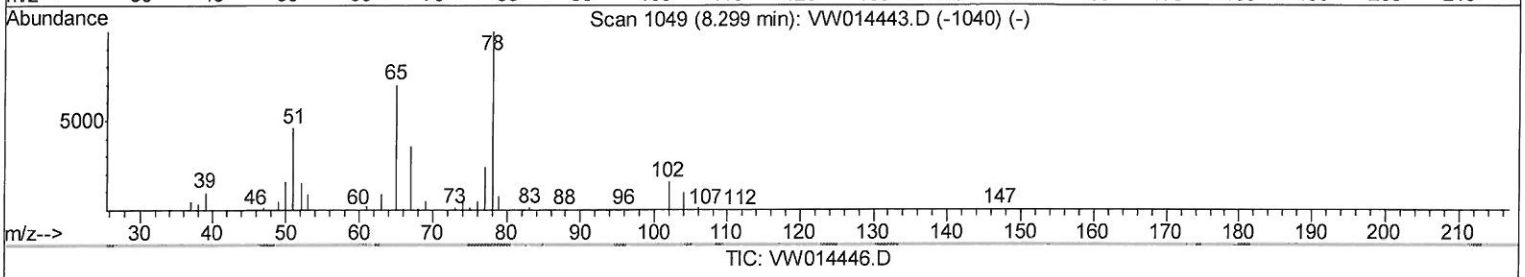

TIC: VW014446.D

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

8.476min (+0.177) 0.01ug/L

response 123

Ion	Exp%	Act%
65.00	100	100
67.00	54.40	46.34
51.00	107.20	100.81
0.00	0.00	0.00

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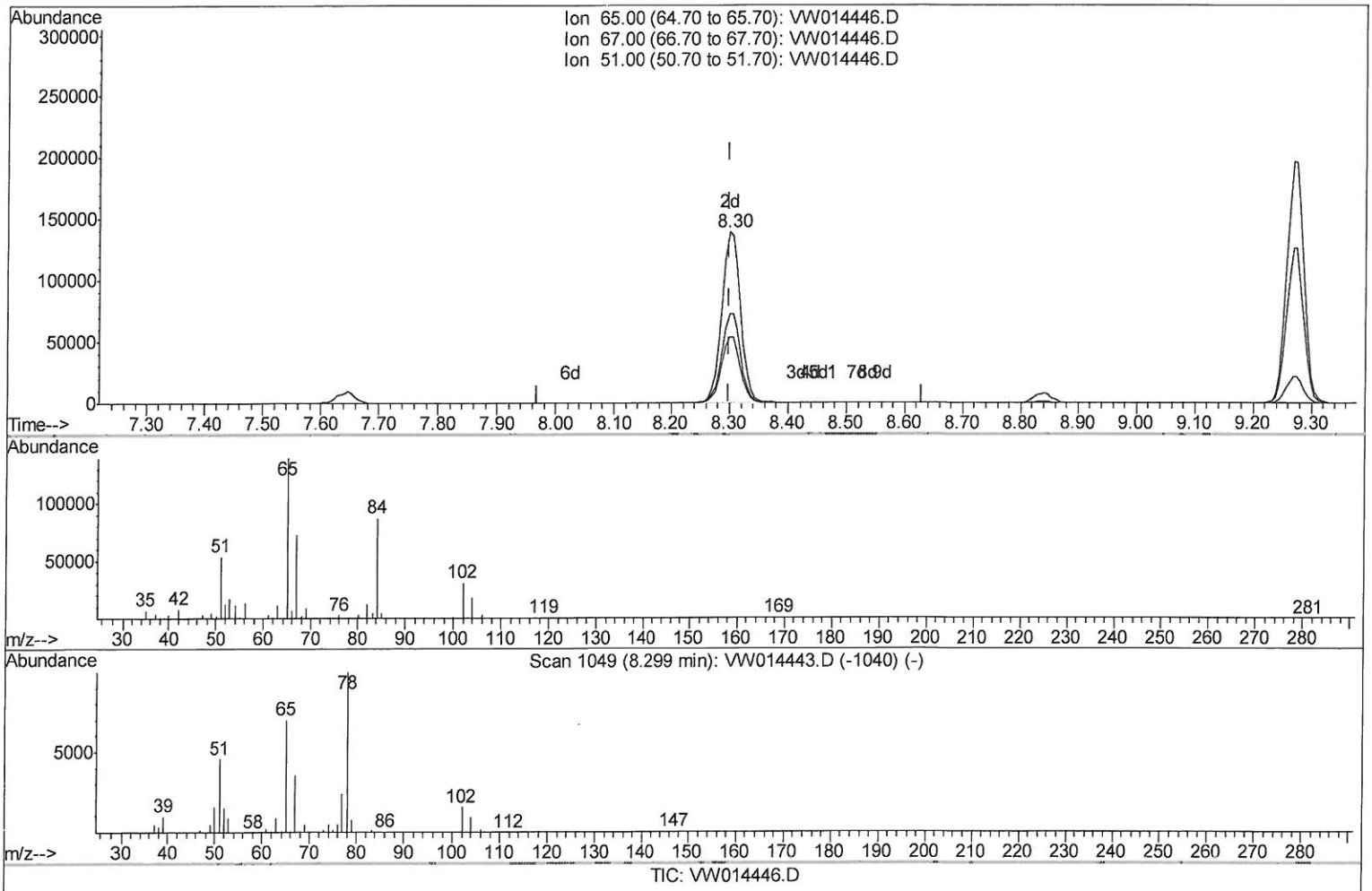

TIC: VW014446.D

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

8.299min (+0.000) 25.76ug/L m 12/19/19 SY

response 310364

Ion	Exp%	Act%
65.00	100	100
67.00	54.40	0.02#
51.00	107.20	0.04#
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121819\

Quantitation Report (QT Reviewed)

Data File : VW014446.D
Acq On : 18 Dec 2019 22:01
Operator : SY/VA
Sample : K6278-21
Misc : 5.56G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 19 04:59:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 19 04:35:06 2019
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : C0C85

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	902515	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	788294	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	274433	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	267535	19.58	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 78.32%			
7) Chloroethane-d5	2.89	69	238845	23.50	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 94.00%			
10) 1,1-Dichloroethene-d2	4.02	63	397258	16.46	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 65.84%			
20) 2-Butanone-d5	7.07	46	134242	37.69	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 75.38%			
24) Chloroform-d	7.65	84	612299	26.65	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 106.60%			
26) 1,2-Dichloroethane-d4	8.30	65	310364m	25.76	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.04%			
29) Benzene-d6	8.27	84	1210705	26.21	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 104.84%			
33) 1,2-Dichloropropane-d6	9.27	67	397762	27.98	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 111.92%			
37) Toluene-d8	10.32	98	1029930	24.65	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 98.60%			
38) trans-1,3-Dichloropropene-	10.58	79	119703	20.07	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 80.28%			
39) 2-Hexanone-d5	10.92	63	99826	35.32	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 70.64%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	269096	23.23	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 92.92%			
61) 1,2-Dichlorobenzene-d4	13.85	152	296413	28.27	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 113.08%			

Target Compounds	Qvalue

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

12/19/19 SY

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Manual Integrations APPROVED
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