Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121019\
Data File : VW014293.D
Acq On : 10 Dec 2019 20:14
Operator : SY/VA
Sample : K6172-18
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 11 04:12:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 11 04:05:19 2019
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
C0C20

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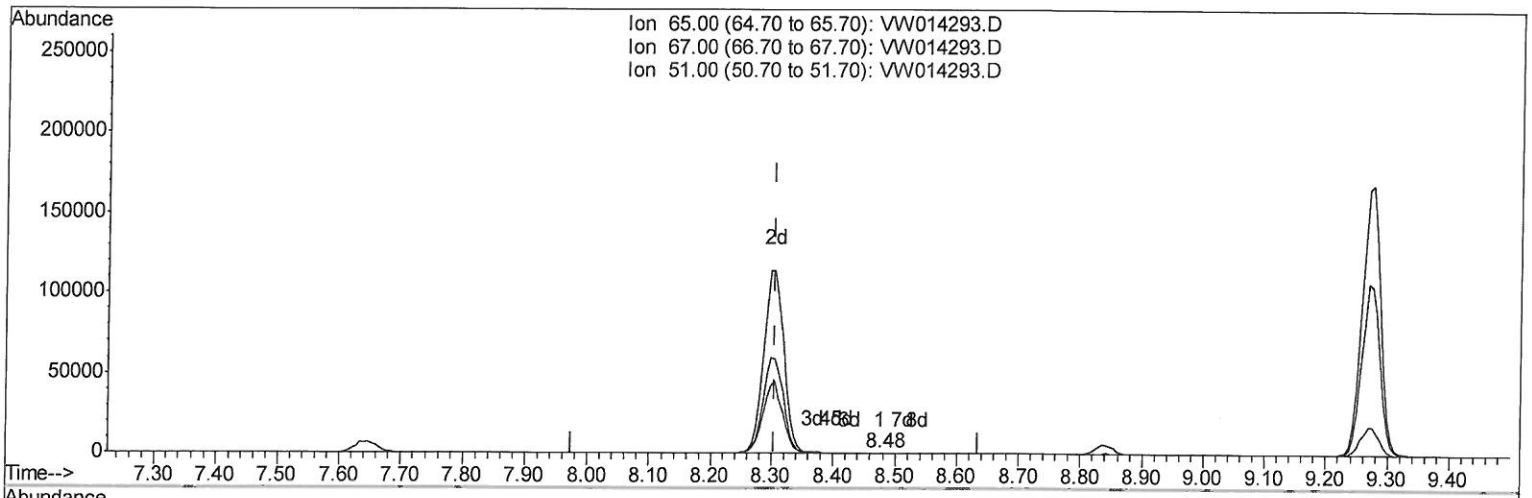

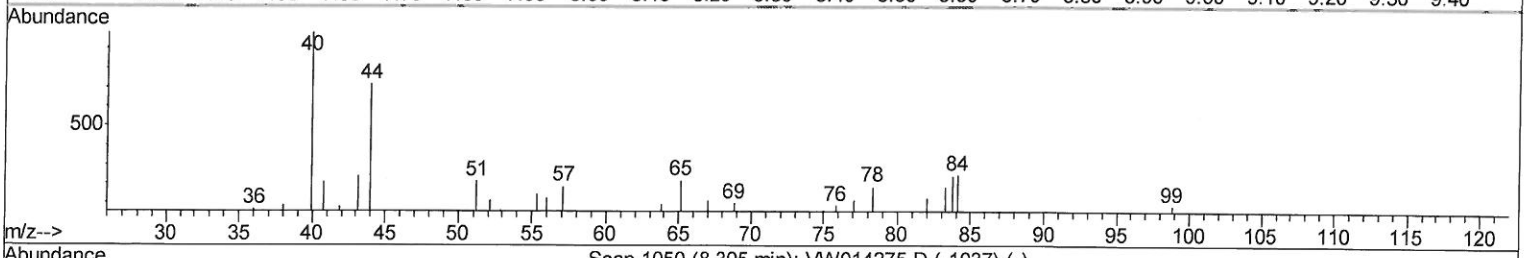

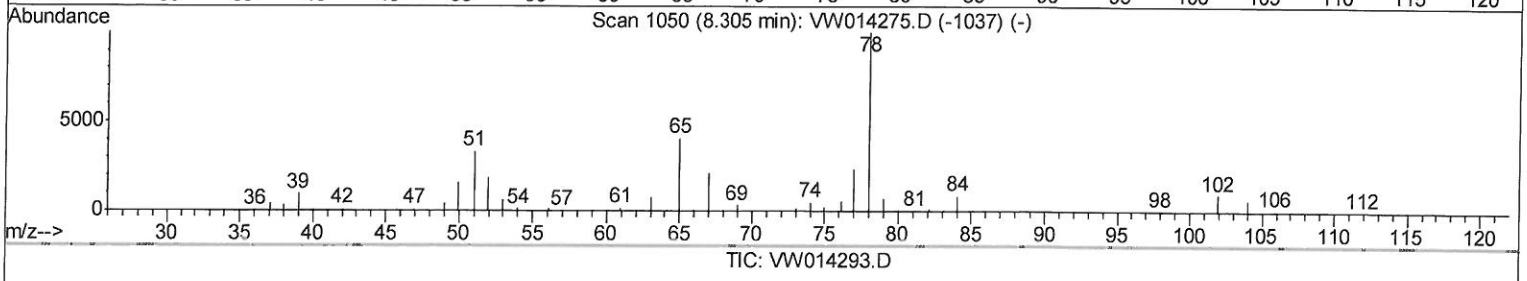

TIC: VW014293.D

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

8.475min (+0.170) 0.02ug/L

response 181

Ion	Exp%	Act%
65.00	100	100
67.00	54.40	51.93
51.00	107.20	136.46
0.00	0.00	0.00

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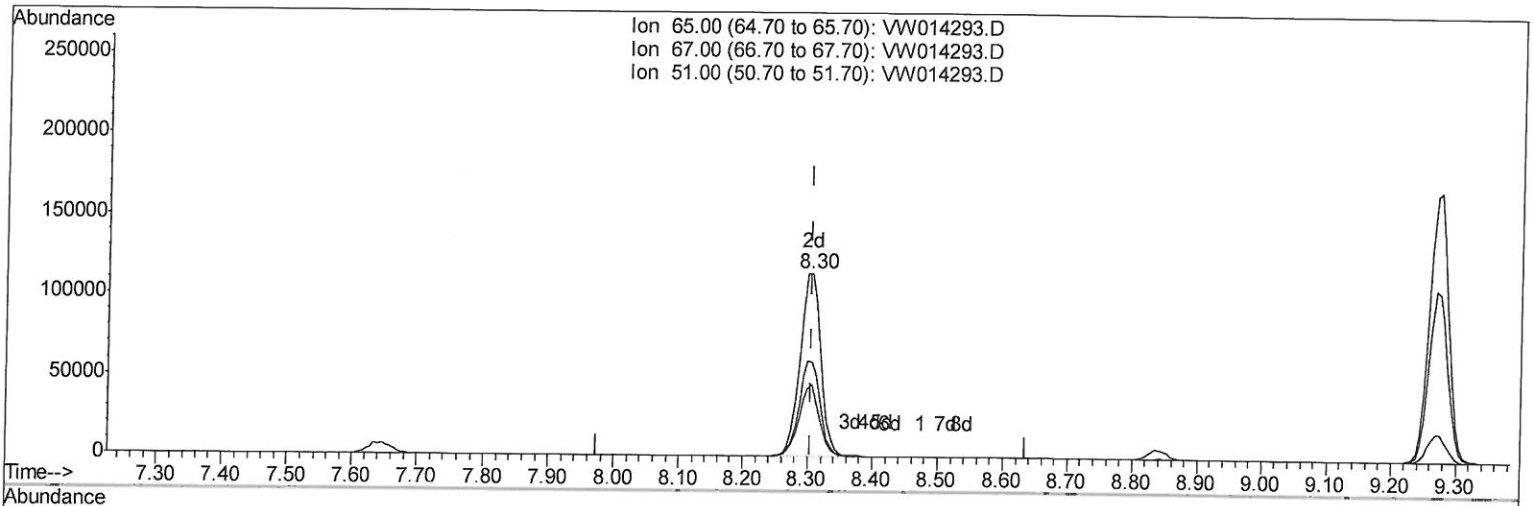

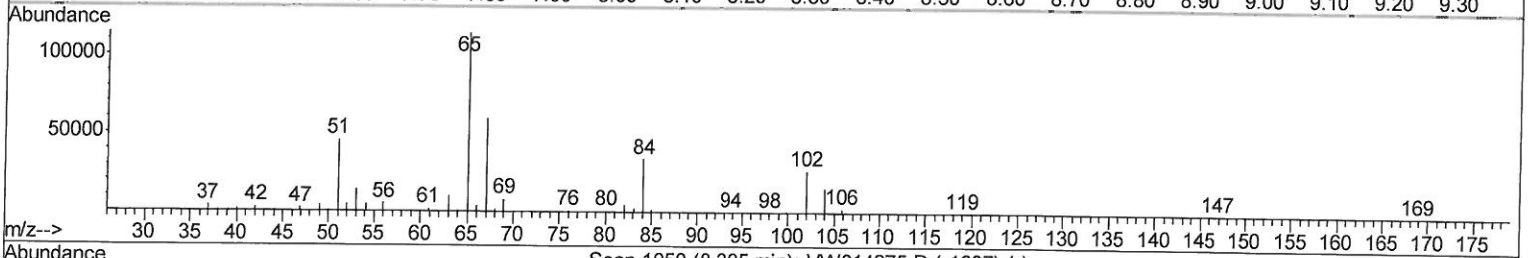

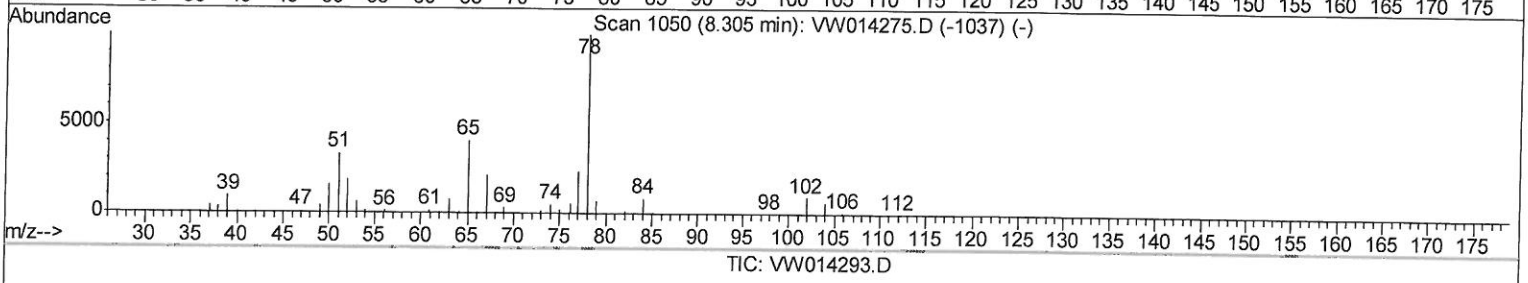

TIC: VW014293.D

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

8.305min (-0.000) 28.98ug/L m 12/11/19 SY

response 253444

Ion	Exp%	Act%
65.00	100	100
67.00	54.40	0.04#
51.00	107.20	0.10#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Operator : SY/VA
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Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 11 05:48:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 11 04:05:19 2019
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : C0C20

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	655053	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	413308	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	72203	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	243263	24.52	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 98.08%			
7) Chloroethane-d5	2.88	69	196877	26.69	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 106.76%			
10) 1,1-Dichloroethene-d2	4.01	63	276942	15.81	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 63.24%			
20) 2-Butanone-d5	7.07	46	178696	69.13	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 138.26%#			
24) Chloroform-d	7.65	84	479541	28.75	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 115.00%			
26) 1,2-Dichloroethane-d4	8.30	65	253444m	28.98	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 115.92%			
29) Benzene-d6	8.27	84	949912	39.22	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 156.88%#			
33) 1,2-Dichloropropane-d6	9.27	67	342413	45.95	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 183.80%#			
37) Toluene-d8	10.32	98	650856	29.71	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 118.84%			
38) trans-1,3-Dichloropropene-	10.58	79	56680	18.13	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 72.52%			
39) 2-Hexanone-d5	10.92	63	113861	76.84	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 153.68%#			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	267822	44.10	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 176.40%#			
61) 1,2-Dichlorobenzene-d4	13.85	152	120469	43.66	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 174.64%#			
Target Compounds						Qvalue
13) Acetone	4.12	43	35209	14.128	ug/L	84

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

12/11/19 SY

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