Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080119\

Quantitation Report (Qedit)

Data File : VW011601.D
Acq On : 01 Aug 2019 15:50
Operator : SY/VA
Sample : K4070-26
Misc : 5.38G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 02 04:34:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 02 04:30:25 2019
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
DB9F4

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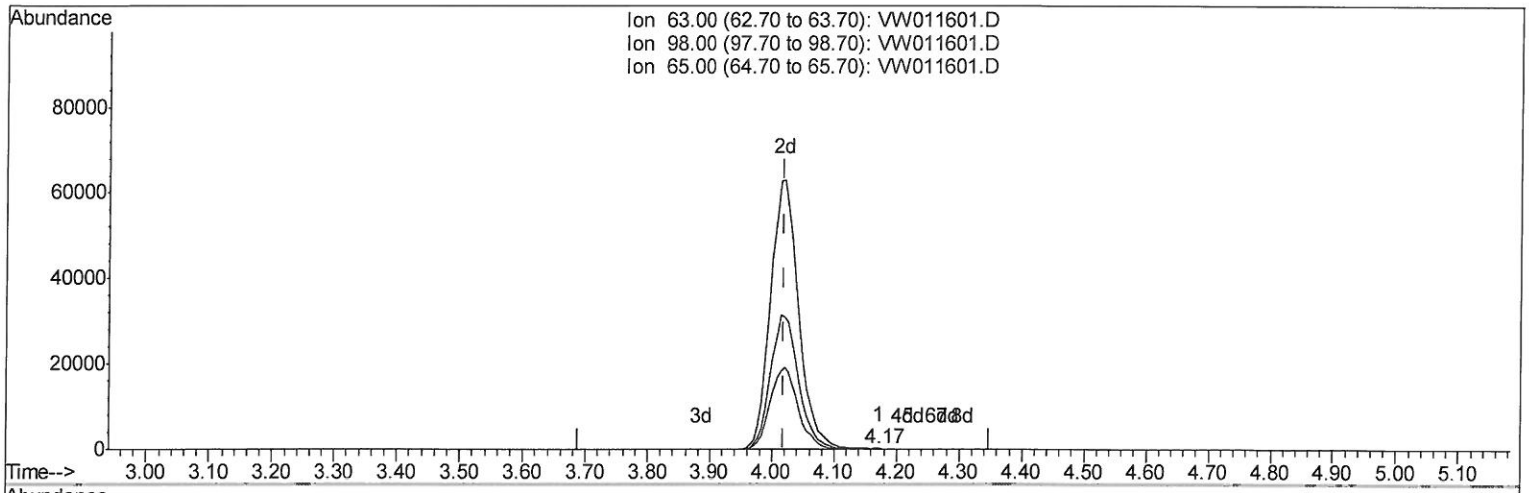

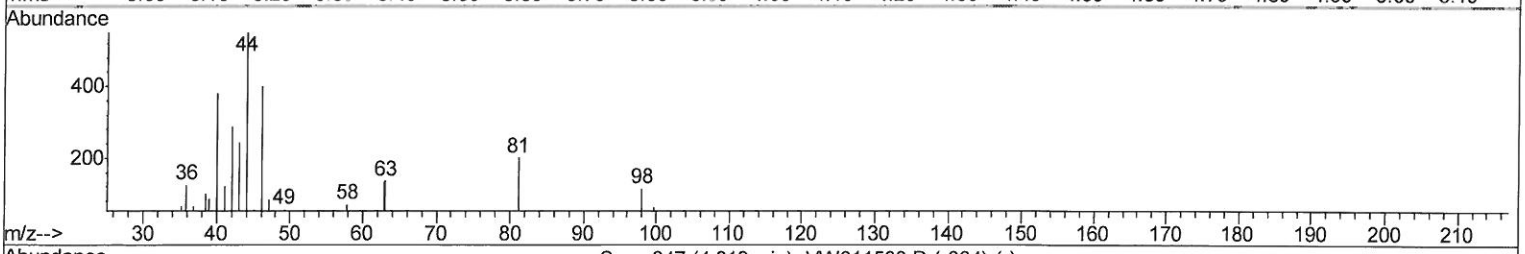

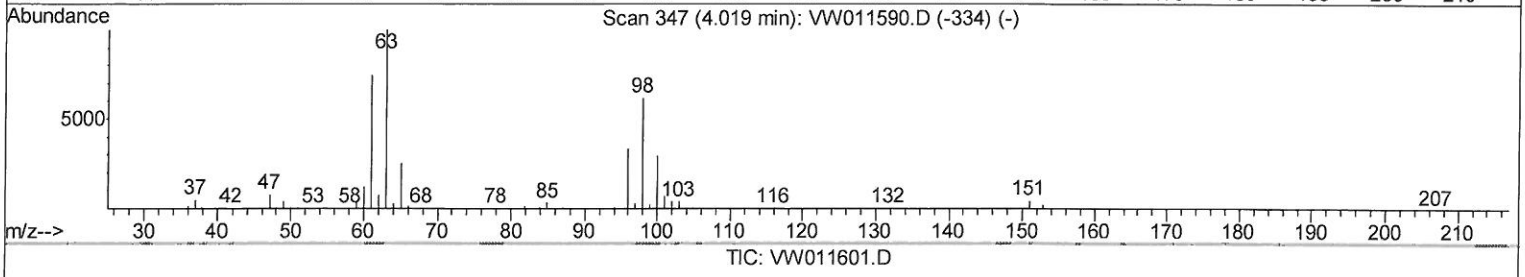

TIC: VW011601.D

(10) 1,1-Dichloroethene-d2 (S)

4.172min (+0.153) 0.02ug/L

response 280

Ion	Exp%	Act%
63.00	100	100
98.00	65.70	61.07
65.00	22.60	19.29
0.00	0.00	0.00

Data Path : Z:\VCASRV\HPCHEM1\MSVOA_W\DATA\VW080119\

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Quant Title : VOC Analysis
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Manual Integrations APPROVED
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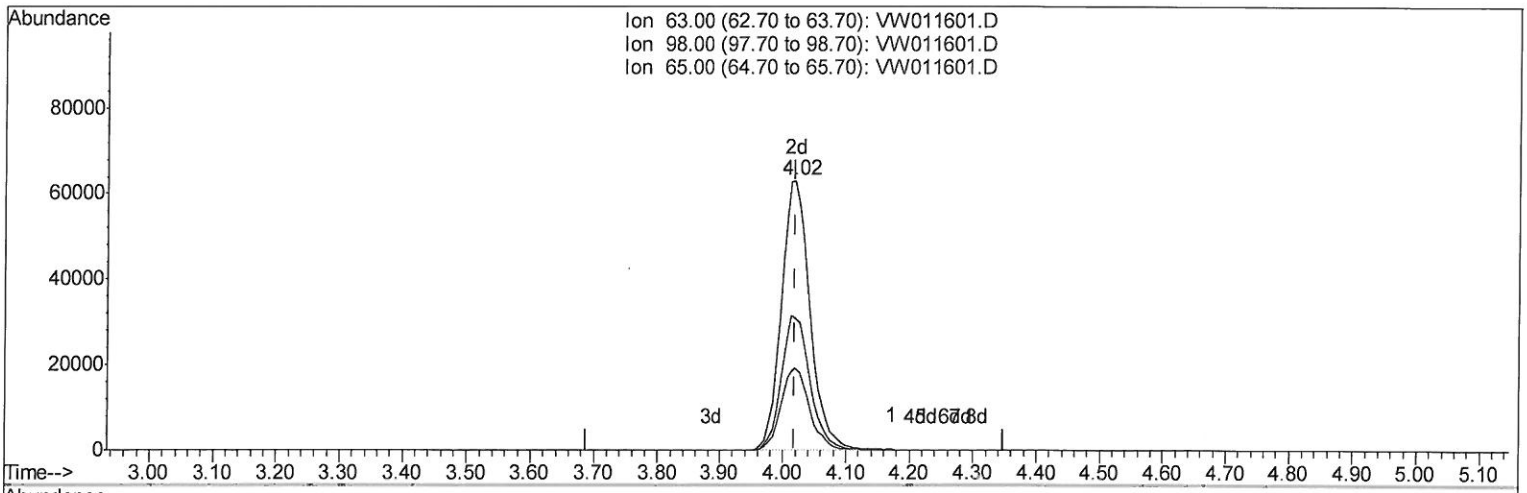

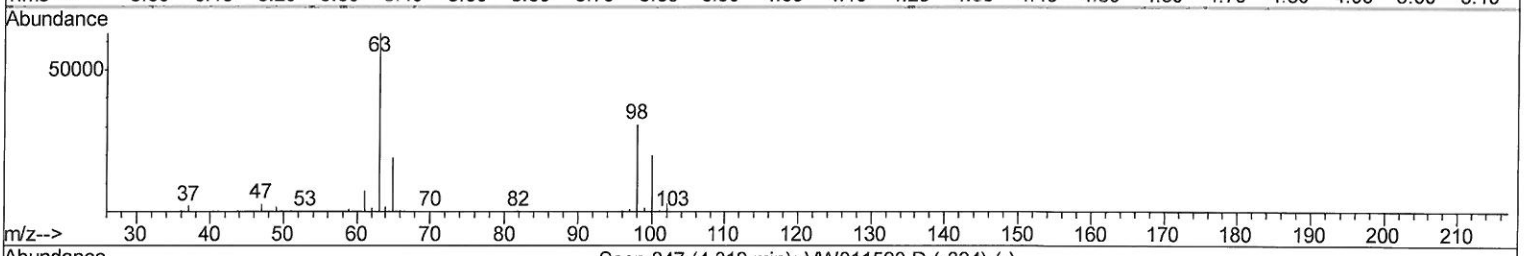

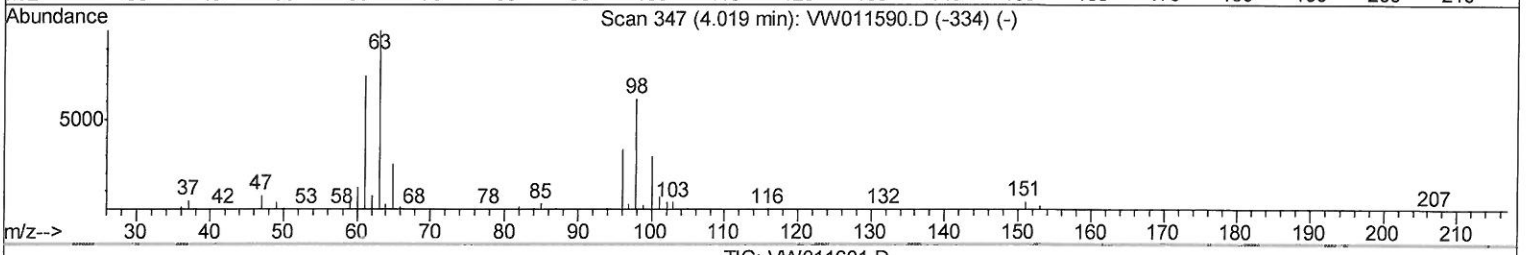

TIC: VW011601.D

(10) 1,1-Dichloroethene-d2 (S)

4.019min (+0.000) 14.31ug/L m 08/02/19 SY

response 197894

Ion	Exp%	Act%
63.00	100	100
98.00	65.70	0.09#
65.00	22.60	0.03#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080119\

Quantitation Report (LSC Reviewed)

Data File : VW011601.D
Acq On : 01 Aug 2019 15:50
Operator : SY/VA
Sample : K4070-26
Misc : 5.38G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 02 05:36:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 02 04:30:25 2019
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : DB9F4

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	428297	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	380322	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	175673	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	112358	18.63	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 74.52%			
7) Chloroethane-d5	2.89	69	85086	19.59	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 78.36%			
10) 1,1-Dichloroethene-d2	4.02	63	197894m	14.31	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 57.24%			
20) 2-Butanone-d5	7.07	46	91696	33.77	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 67.54%			
24) Chloroform-d	7.65	84	228262	19.41	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 77.64%			
26) 1,2-Dichloroethane-d4	8.31	65	138425	19.89	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 79.56%			
29) Benzene-d6	8.27	84	474499	19.84	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 79.36%			
33) 1,2-Dichloropropane-d6	9.27	67	154868	20.06	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 80.24%			
37) Toluene-d8	10.32	98	411666	19.39	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 77.56%			
38) trans-1,3-Dichloropropene-	10.58	79	60516	17.88	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 71.52%			
39) 2-Hexanone-d5	10.92	63	59856	33.19	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 66.38%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	117587	18.34	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 73.36%			
61) 1,2-Dichlorobenzene-d4	13.85	152	136594	20.18	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 80.72%			

Target Compounds	Qvalue

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

08/02/19 SY

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Quantitation Report (LSC Reviewed)

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