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

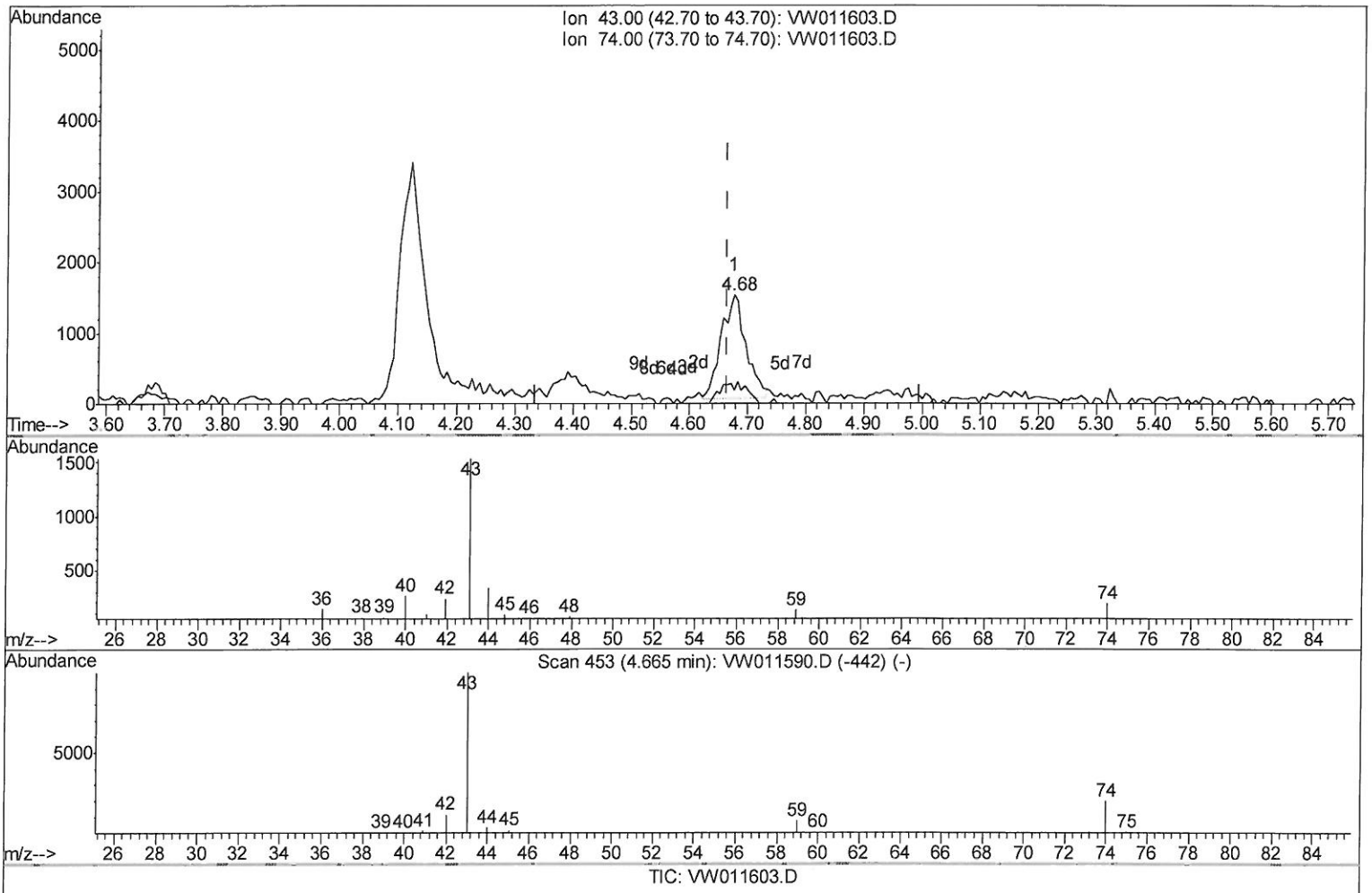
Quantitation Report (Qedit)

Data File : VW011603.D
Acq On : 01 Aug 2019 16:42
Operator : SY/VA
Sample : K4116-01
Misc : 4.87G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 02 04:34:40 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 :
JLLD0

Manual Integrations APPROVED
MMdadoda
8/3/2019 12:14:28 AM



(15) Methyl Acetate (T)

4.678min (+0.012) 0.95ug/L

response 4360

Ion	Exp%	Act%
43.00	100	100
74.00	18.70	1.35#
0.00	0.00	0.00
0.00	0.00	0.00

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

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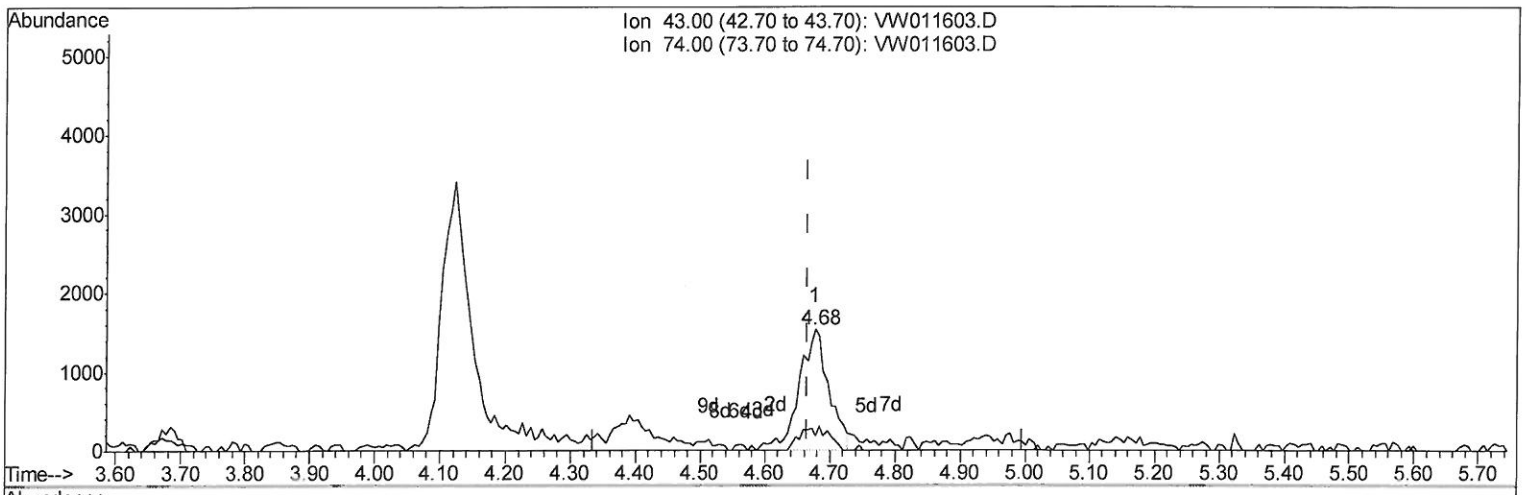

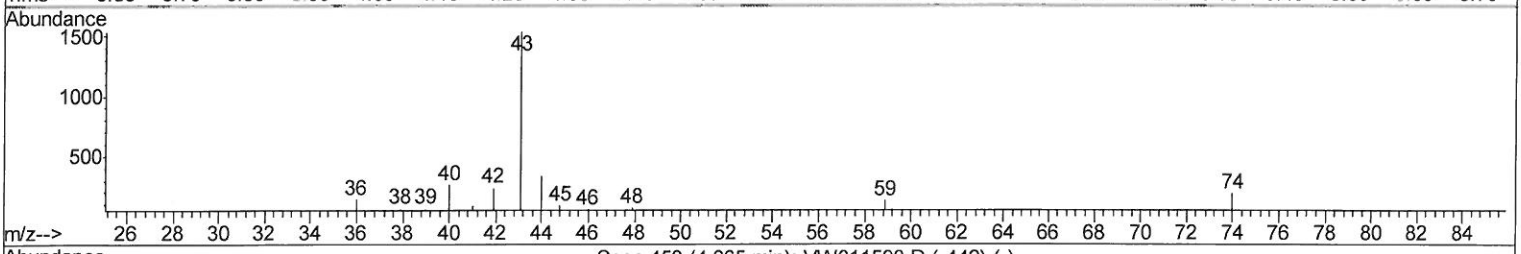

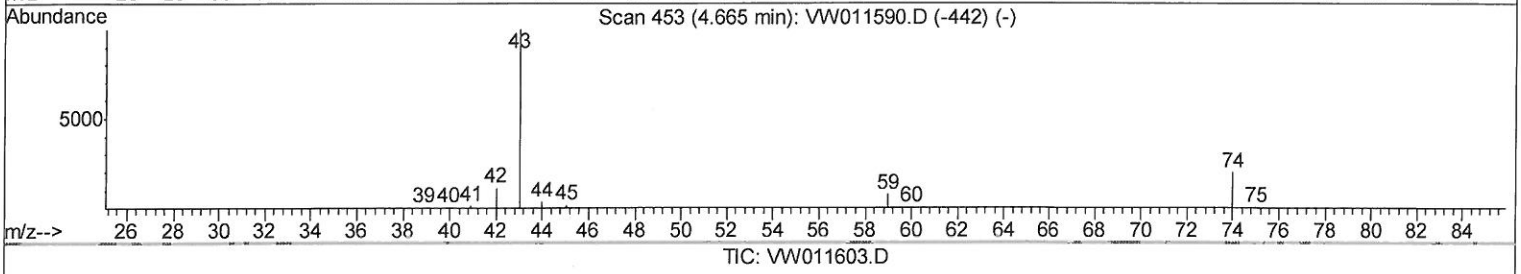

TIC: VW011603.D

(15) Methyl Acetate (T)

4.678min (+0.012) 1.04ug/L m 7 08/02/19 SY

response 4738

Ion	Exp%	Act%
43.00	100	100
74.00	18.70	1.25#
0.00	0.00	0.00
0.00	0.00	0.00

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

Quantitation Report (QT Reviewed)

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Operator : SY/VA
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Misc : 4.87G/10ML/MSVOA_W/SOIL
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Quant Time: Aug 02 05:45:15 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 : JLLD0

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	412181	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	370717	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	170761	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	120742	20.80	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 83.20%			
7) Chloroethane-d5	2.89	69	93372	22.34	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 89.36%			
10) 1,1-Dichloroethene-d2	4.01	63	215885	16.22	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 64.88%			
20) 2-Butanone-d5	7.07	46	117780	45.07	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 90.14%			
24) Chloroform-d	7.65	84	259129	22.89	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 91.56%			
26) 1,2-Dichloroethane-d4	8.31	65	160756	24.00	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.00%			
29) Benzene-d6	8.27	84	534342	22.92	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 91.68%			
33) 1,2-Dichloropropane-d6	9.27	67	177151	23.54	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 94.16%			
37) Toluene-d8	10.32	98	464599	22.46	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 89.84%			
38) trans-1,3-Dichloropropene-	10.58	79	71802	21.77	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 87.08%			
39) 2-Hexanone-d5	10.92	63	78253	44.52	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 89.04%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	142350	22.78	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 91.12%			
61) 1,2-Dichlorobenzene-d4	13.85	152	155567	23.64	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 94.56%			
Target Compounds						Qvalue
13) Acetone	4.12	43	9810	3.505	ug/L	96
15) Methyl Acetate	4.68	43	4738m	1.035	ug/L	

08/02/19 SY

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

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