Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102519\
Data File : VW013749.D
Acq On : 25 Oct 2019 15:40
Operator : SY/VA
Sample : K5549-05
Misc : 2.91G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 26 03:41:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 26 03:37:49 2019
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
GAQ58

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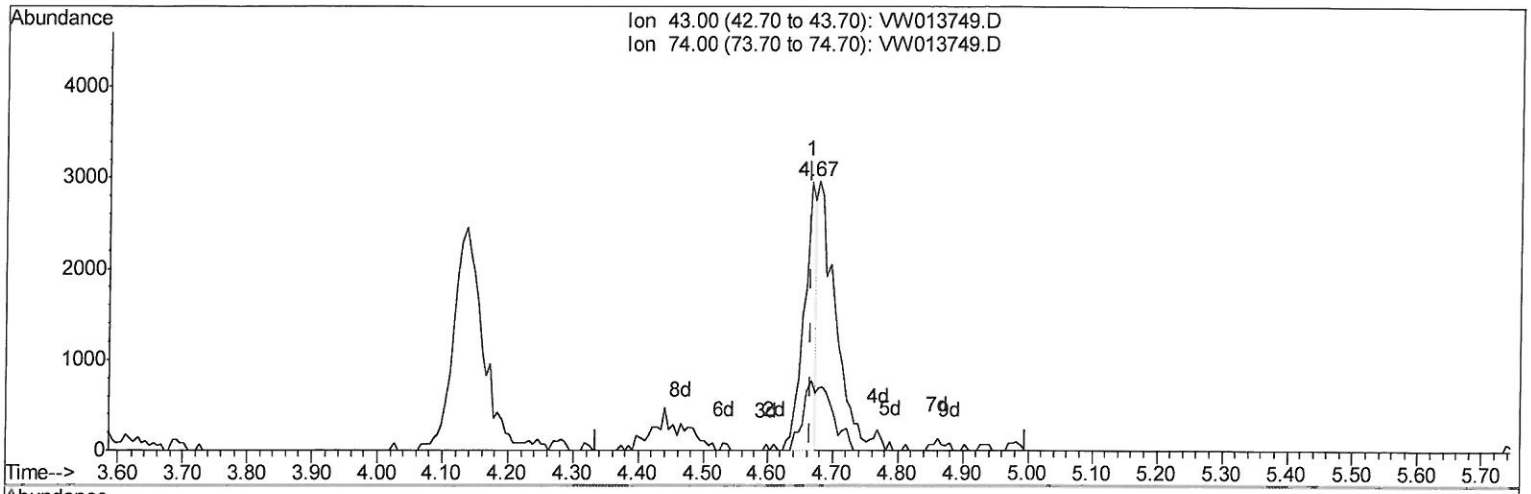

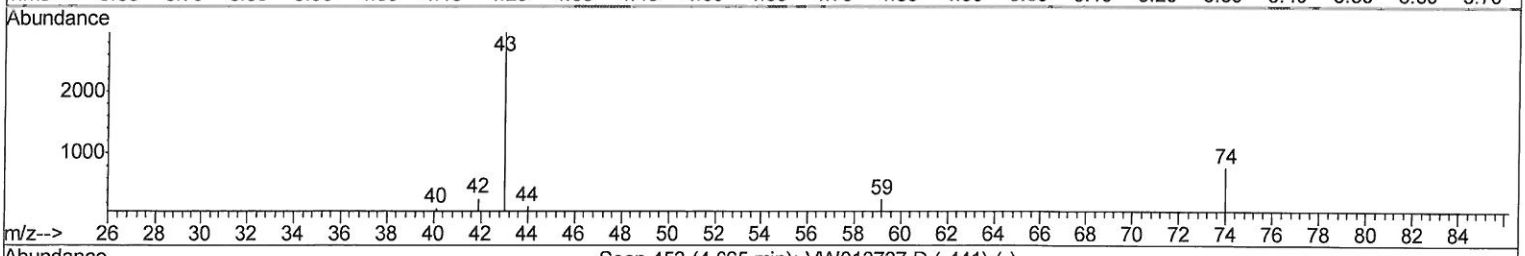

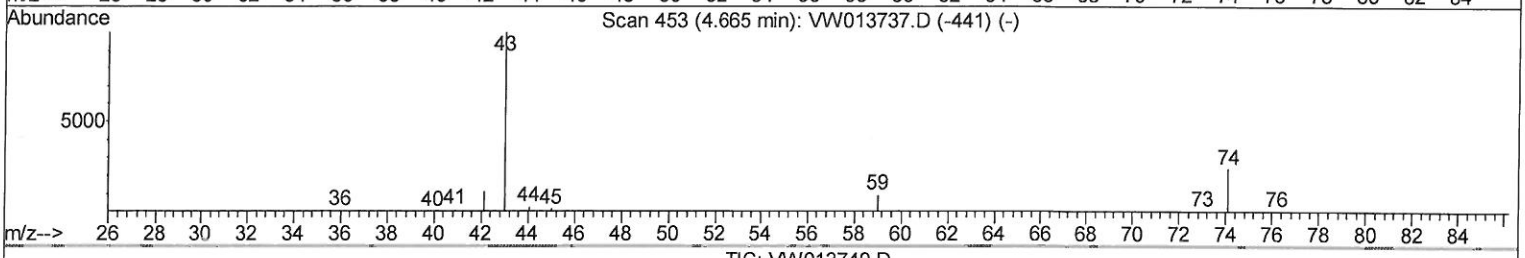

TIC: VW013749.D

(15) Methyl Acetate (T)

4.666min (+0.000) 1.23ug/L

response 3857

Ion	Exp%	Act%
43.00	100	100
74.00	24.00	14.26#
0.00	0.00	0.00
0.00	0.00	0.00

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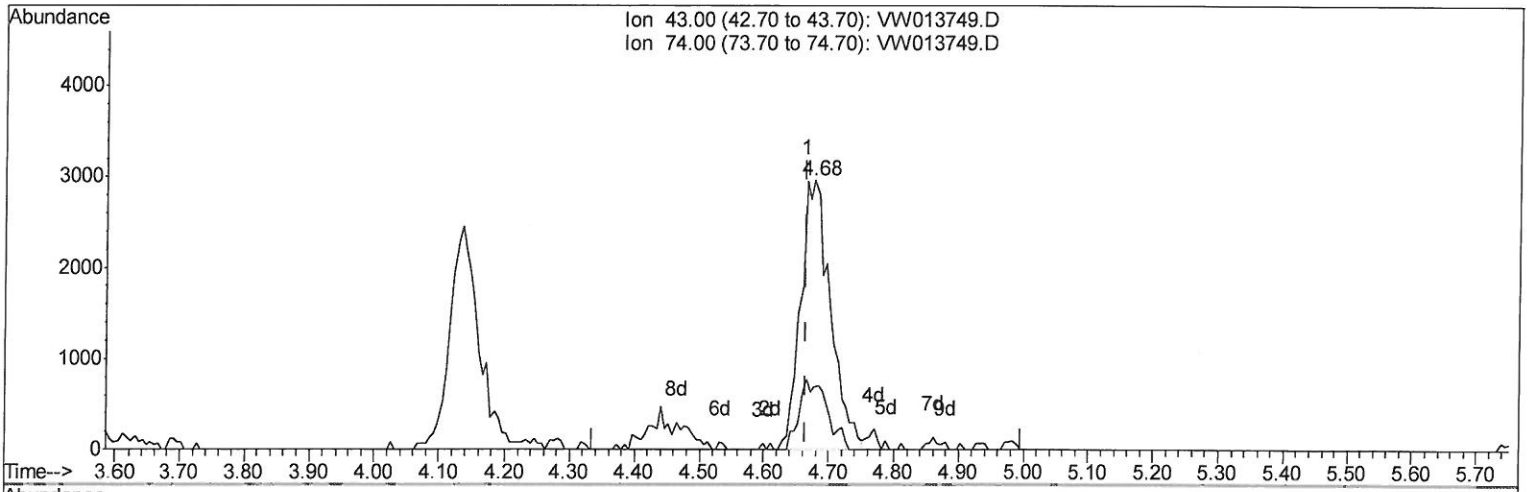

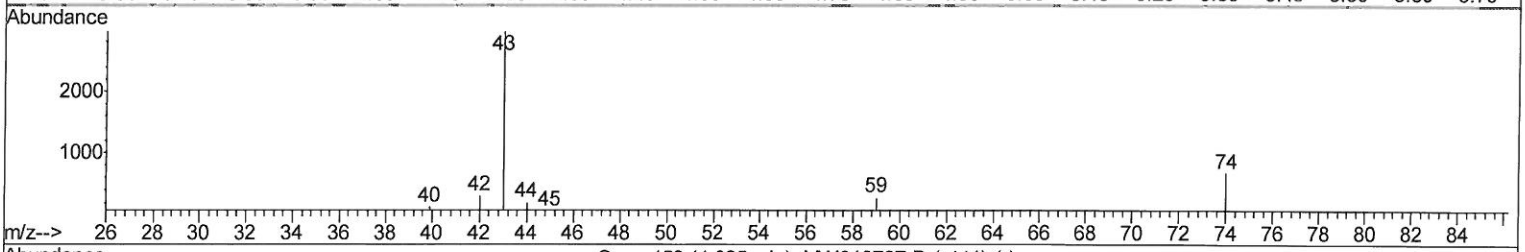

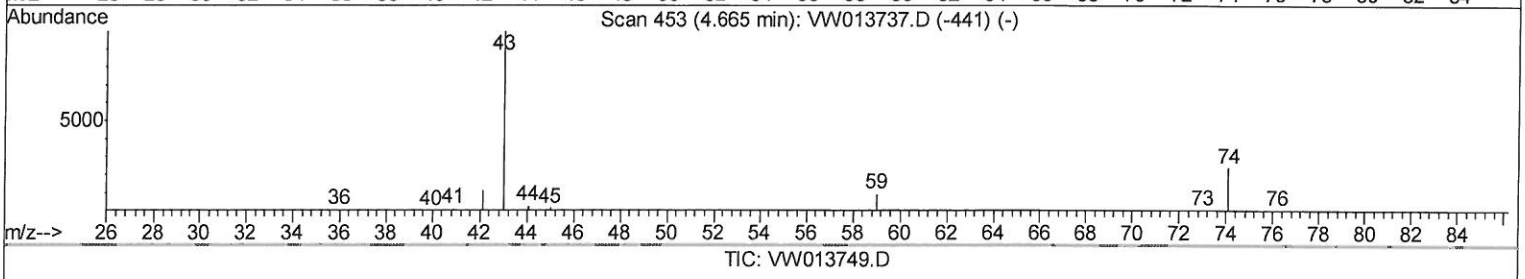

TIC: VW013749.D

(15) Methyl Acetate (T)

4.678min (+0.012) 3.02ug/L m

10/29/19 SY

response 9425

Ion	Exp%	Act%
43.00	100	100
74.00	24.00	5.84#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102519\
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAQ58

Manual Integrations APPROVED
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Quant Time: Oct 26 05:28:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 26 03:37:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	392600	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	390116	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	220562	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	133427	27.70	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 110.80%			
7) Chloroethane-d5	2.89	69	111222	24.74	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 98.96%			
10) 1,1-Dichloroethene-d2	4.02	63	207957	19.55	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 78.20%			
20) 2-Butanone-d5	7.08	46	92469	53.67	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 107.34%			
24) Chloroform-d	7.65	84	282813	25.74	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 102.96%			
26) 1,2-Dichloroethane-d4	8.31	65	157609	27.44	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 109.76%			
29) Benzene-d6	8.27	84	608188	25.95	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 103.80%			
33) 1,2-Dichloropropane-d6	9.27	67	185416	26.49	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 105.96%			
37) Toluene-d8	10.32	98	565967	26.18	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 104.72%			
38) trans-1,3-Dichloropropene-	10.58	79	82415	26.10	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 104.40%			
39) 2-Hexanone-d5	10.93	63	80548	60.19	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 120.38%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	159849	27.88	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 111.52%			
61) 1,2-Dichlorobenzene-d4	13.85	152	210167	26.96	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 107.84%			
Target Compounds						Qvalue
13) Acetone	4.14	43	6501	3.400	ug/L	68
15) Methyl Acetate	4.68	43	9425m	3.017	ug/L	
44) Toluene	10.39	91	27887	0.927	ug/L	100

10/29/18 SY

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

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