Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
Data File : VW007317.D
Acq On : 07 Dec 2018 20:07
Operator : SY/AP
Sample : VIBLK92
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 08 02:06:29 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 08 02:02:23 2018
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK92

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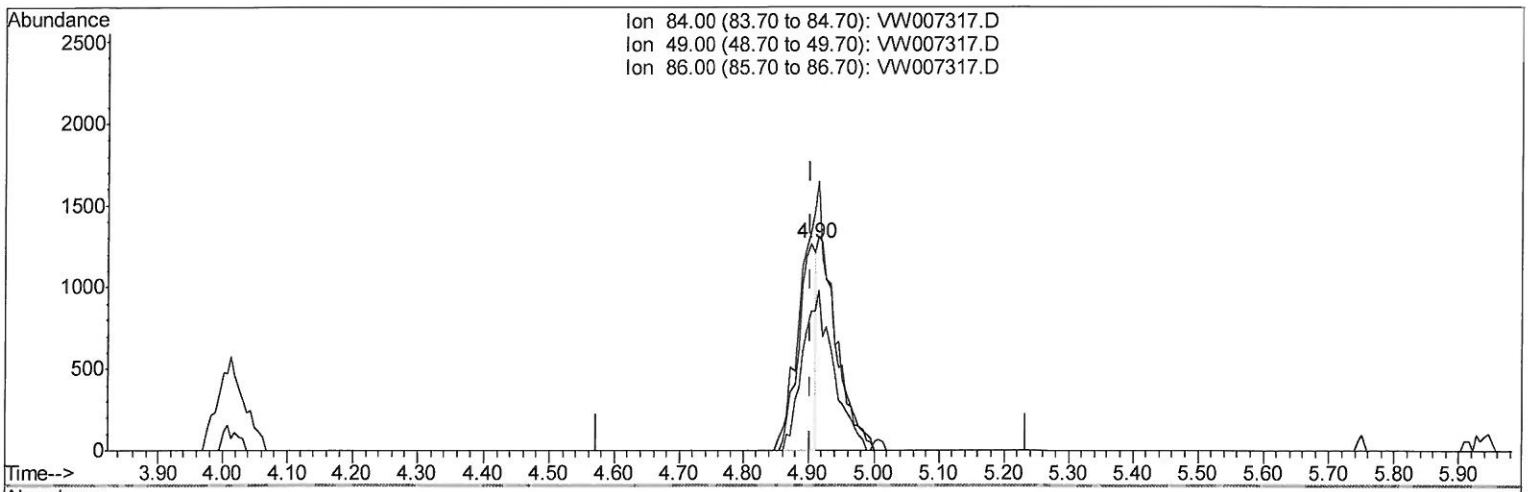

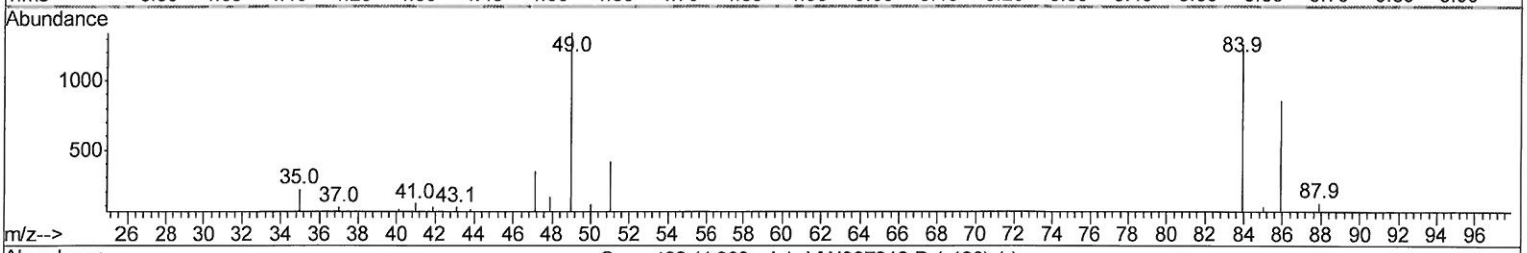

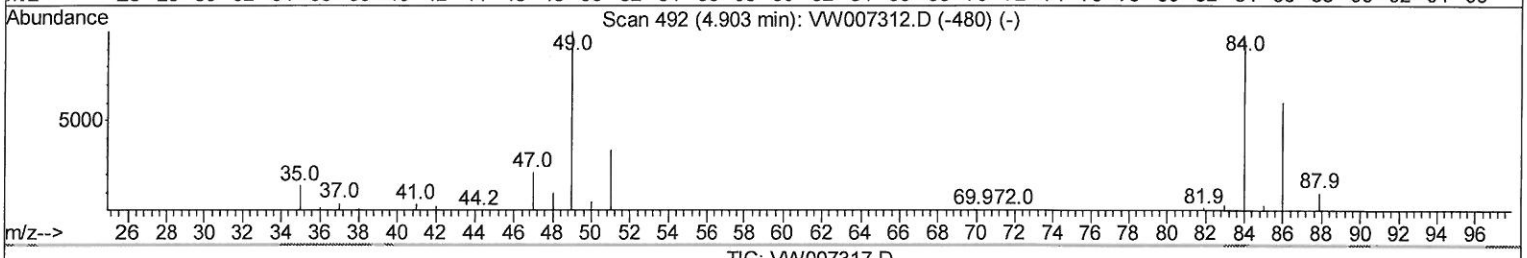

TIC: VW007317.D

(16) Methylene chloride (T)

4.903min (-0.000) 0.99ug/L

response 2306

Ion	Exp%	Act%
84.00	100	100
49.00	115.50	106.00
86.00	65.50	67.46
0.00	0.00	0.00

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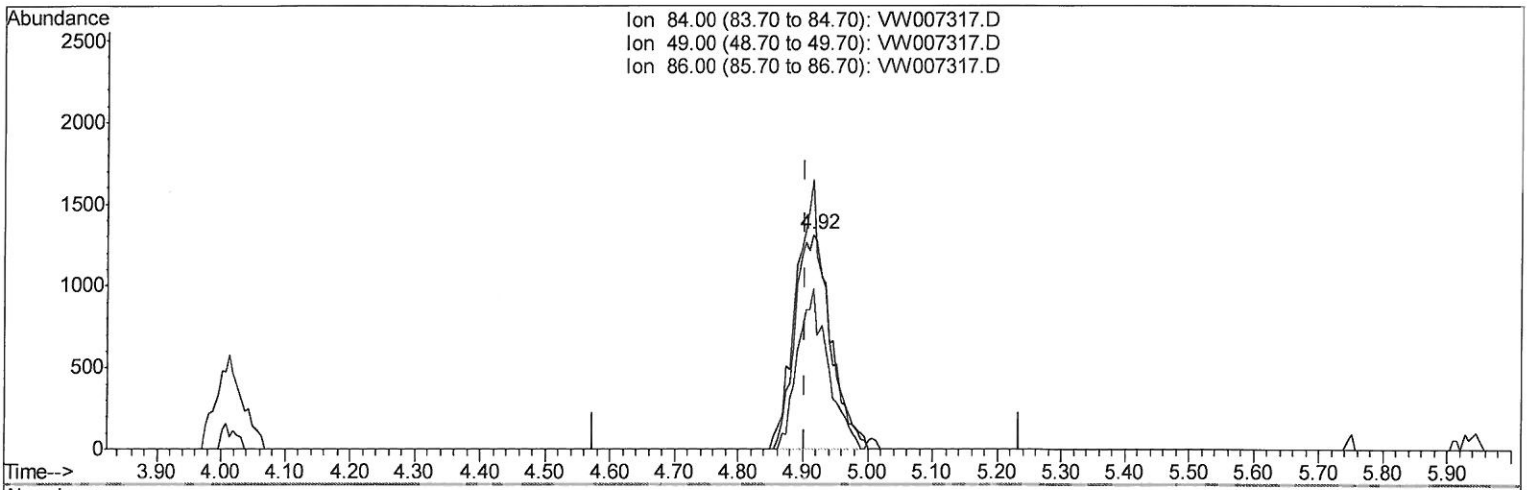

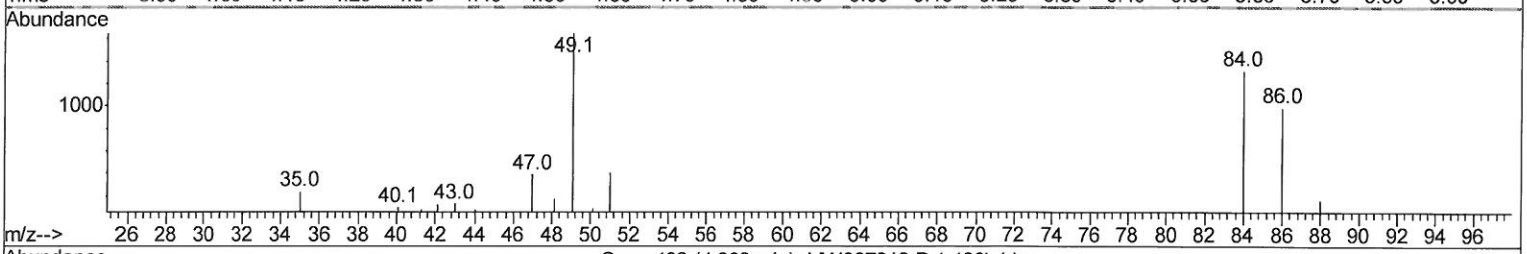

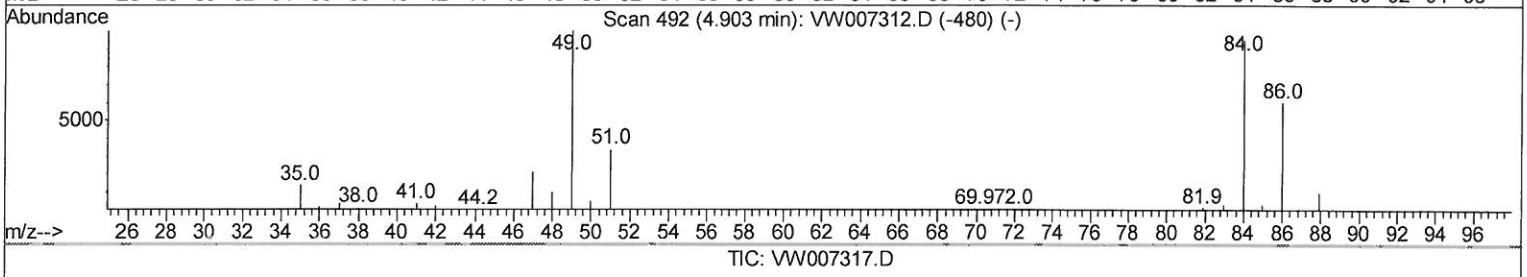

TIC: VW007317.D

(16) Methylene chloride (T)

4.915min (+0.012) 2.18ug/L m

response 5051

Ion	Exp%	Act%
84.00	100	100
49.00	115.50	125.34
86.00	65.50	74.81
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
Data File : VW007317.D
Acq On : 07 Dec 2018 20:07
Operator : SY/AP
Sample : VIBLK92
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 08 03:22:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 08 02:02:23 2018
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : VIBLK92

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	143683	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	123955	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	60998	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	25174	26.90	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 107.60%			
7) Chloroethane-d5	2.90	69	19833	25.02	ug/L	0.01
Spiked Amount 25.000	Range 30 - 150		Recovery = 100.08%			
10) 1,1-Dichloroethene-d2	4.01	63	60342	18.69	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 74.76%			
20) 2-Butanone-d5	7.08	46	25874	43.86	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 87.72%			
24) Chloroform-d	7.65	84	80731	23.82	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 95.28%			
26) 1,2-Dichloroethane-d4	8.31	65	48071	24.92	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.68%			
29) Benzene-d6	8.27	84	164932	24.50	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 98.00%			
33) 1,2-Dichloropropane-d6	9.27	67	46423	24.16	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 96.64%			
37) Toluene-d8	10.32	98	157815	25.00	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 100.00%			
38) trans-1,3-Dichloropropene-	10.58	79	23067	23.49	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 93.96%			
39) 2-Hexanone-d5	10.93	63	21024	45.46	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 90.92%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	39727	22.69	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 90.76%			
61) 1,2-Dichlorobenzene-d4	13.86	152	52891	24.65	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 98.60%			
Target Compounds						Qvalue
16) Methylene chloride	4.92	84	5051m	> 2.176	ug/L	

12/11/18 SY

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

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