Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102820\
Data File : VW017005.D
Acq On : 28 Oct 2020 11:08
Operator : SY/VA
Sample : VW1028SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 29 08:08:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 29 08:01:00 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK07

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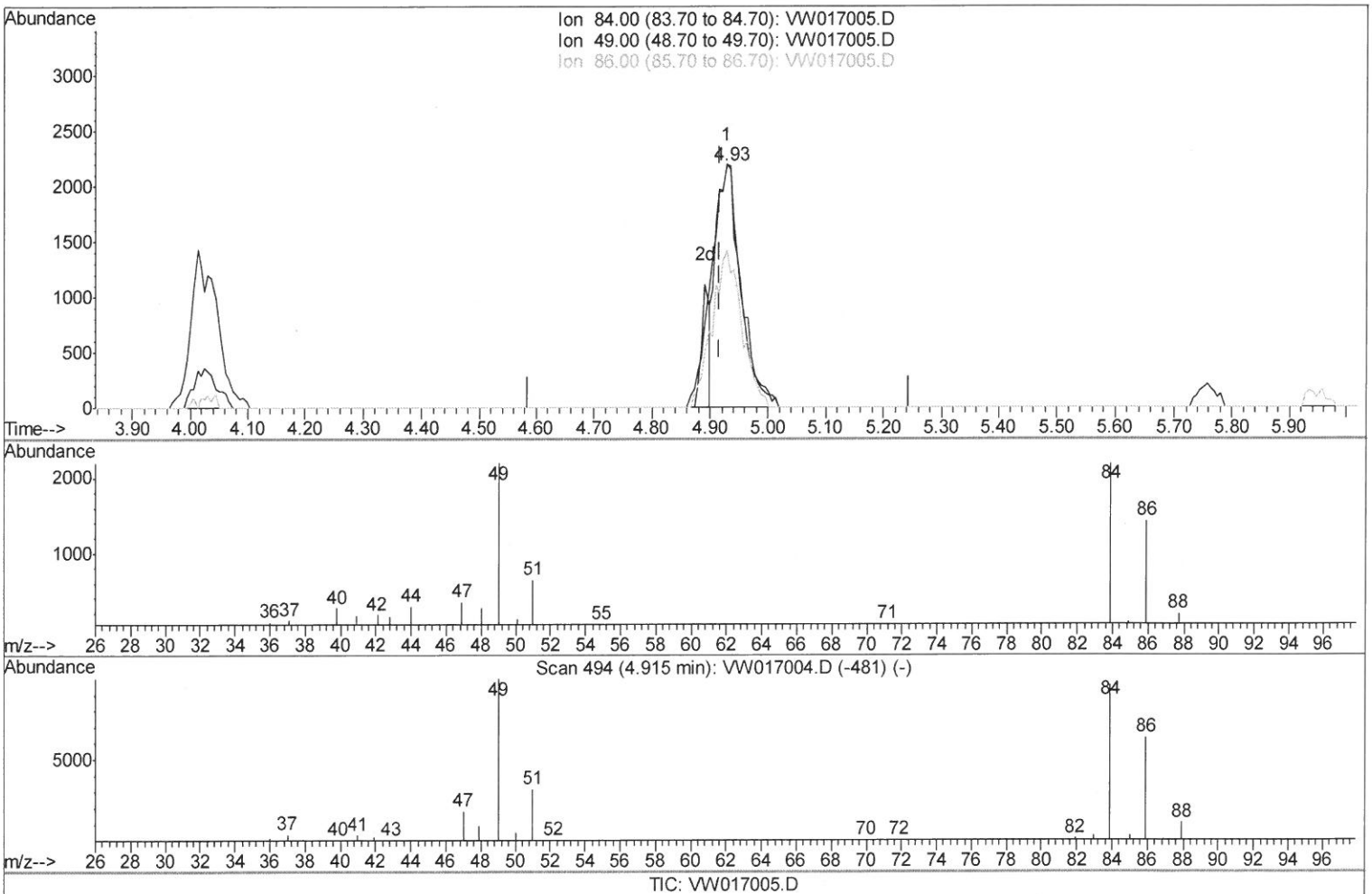

TIC: VW017005.D

(16) Methylene chloride (T)

4.928min (+0.012) 0.94ug/L

response 6556

Ion	Exp%	Act%
84.00	100	100
49.00	105.40	100.59
86.00	67.70	64.94
0.00	0.00	0.00

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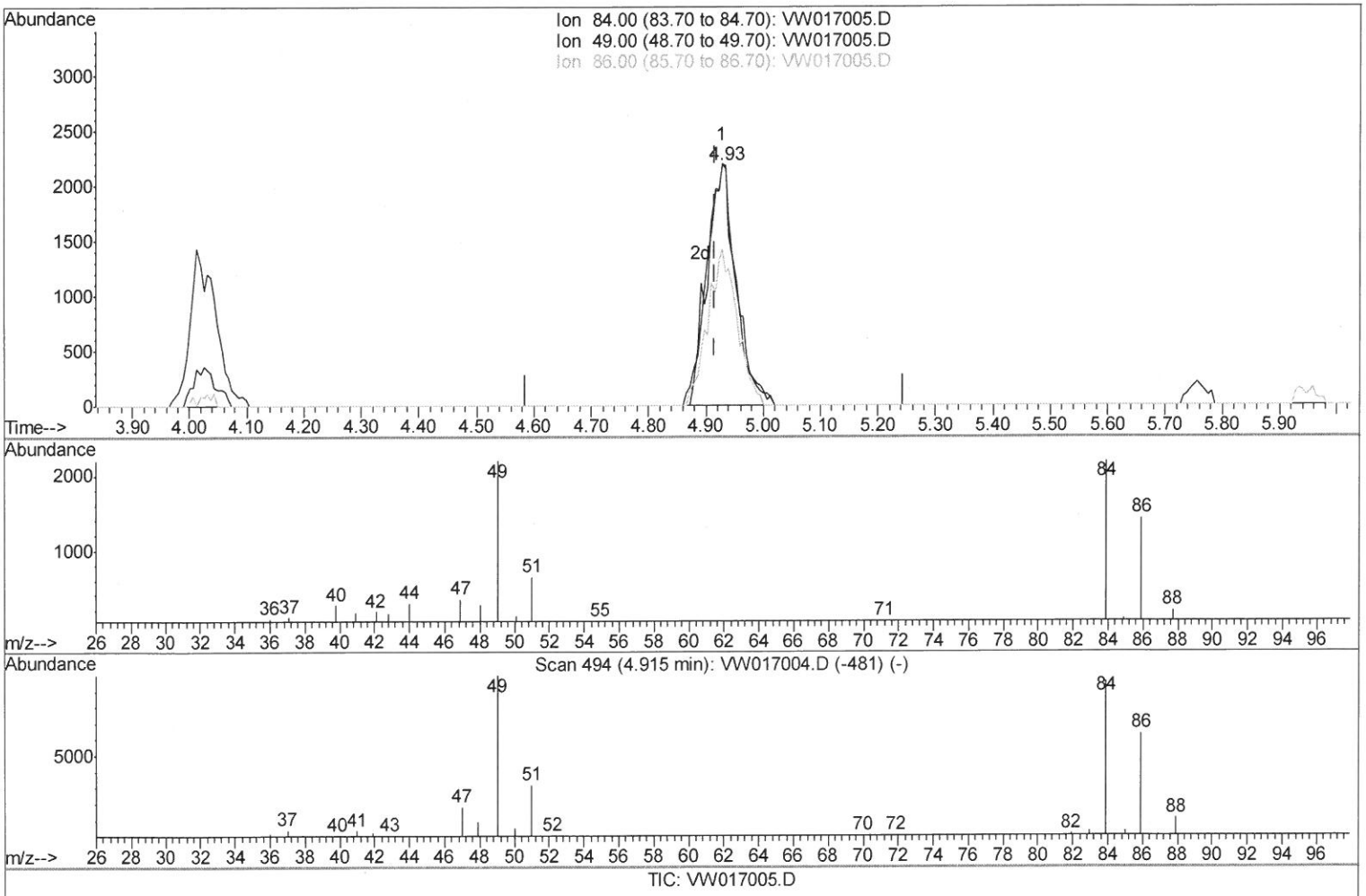

TIC: VW017005.D

(16) Methylene chloride (T)

4.928min (+0.012) 1.09ug/L m 11/06/20 SY

response 7561

Ion	Exp%	Act%
84.00	100	100
49.00	105.40	100.59
86.00	67.70	64.94
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102820\
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Operator : SY/VA
Sample : VW1028SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 29 08:12:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 29 08:01:00 2020
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Instrument : MSVOA_W
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	526205	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	486929	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	236225	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	118299	19.48	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 77.92%			
7) Chloroethane-d5	2.89	69	97120	20.64	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 82.56%			
10) 1,1-Dichloroethene-d2	4.03	63	177500	15.03	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 60.12%			
20) 2-Butanone-d5	7.08	46	76445	66.82	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 133.64%			
24) Chloroform-d	7.65	84	270811	22.31	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 89.24%			
26) 1,2-Dichloroethane-d4	8.31	65	142893	25.02	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.08%			
29) Benzene-d6	8.28	84	555103	22.19	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 88.76%			
33) 1,2-Dichloropropane-d6	9.28	67	159602	23.64	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 94.56%			
37) Toluene-d8	10.33	98	528115	22.43	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 89.72%			
38) trans-1,3-Dichloropropene-	10.58	79	69072	24.11	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 96.44%			
39) 2-Hexanone-d5	10.93	63	62685	66.12	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 132.24%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	147557	28.69	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 114.76%			
61) 1,2-Dichlorobenzene-d4	13.85	152	203755	24.54	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 98.16%			
Target Compounds						Qvalue
16) Methylene chloride	4.93	84	7561m	1.087	ug/L	
43) 4-Methyl-2-pentanone	10.21	43	5611	1.970	ug/L #	96

11/6/20 sy

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

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