Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102920\
Data File : VW017021.D
Acq On : 29 Oct 2020 11:07
Operator : SY/VA
Sample : VW1029SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 30 01:10:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 30 01:03:22 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK08

Manual Integrations APPROVED
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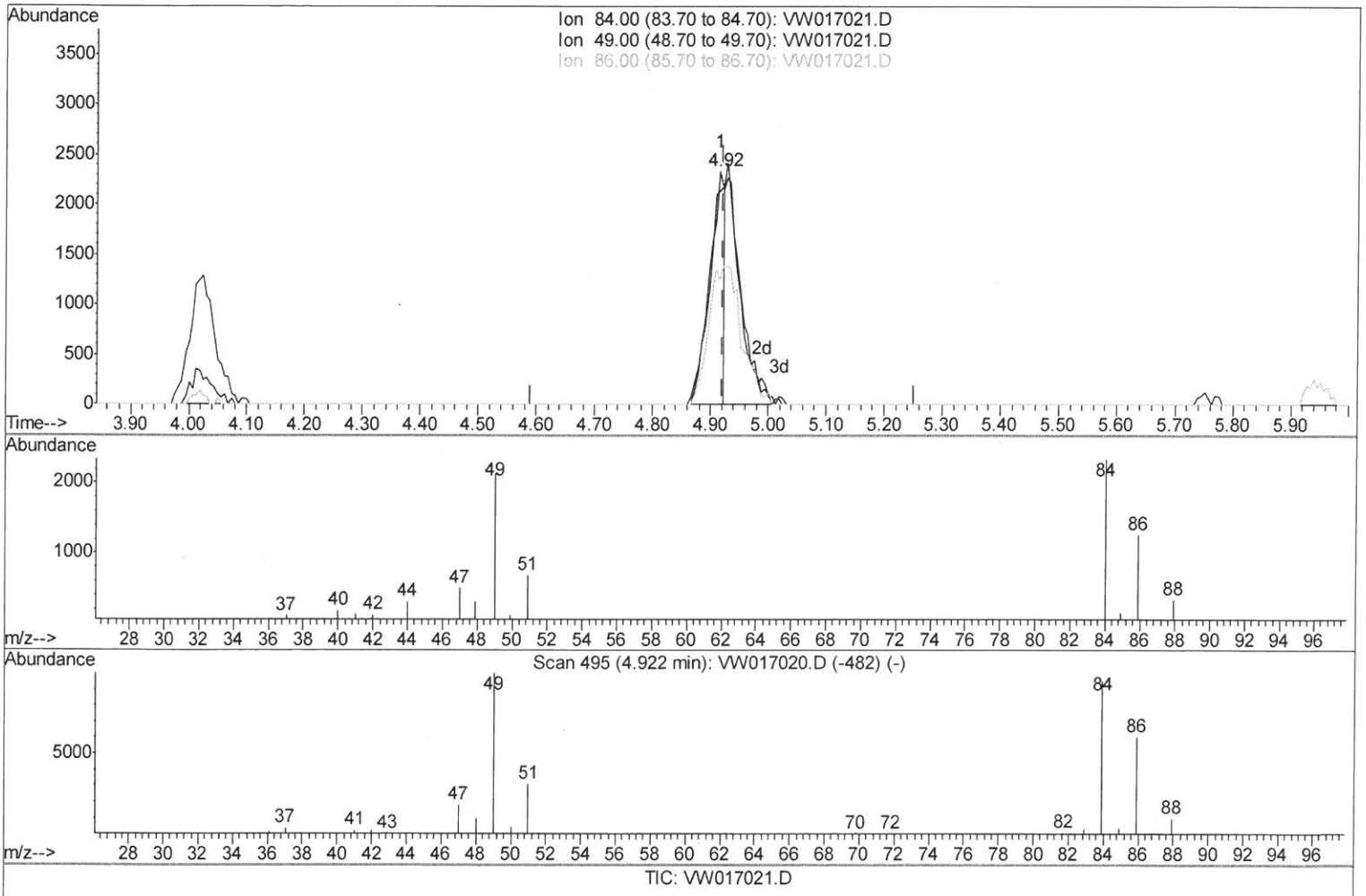
11/4/2020 11:31:00 AM



TIC: VW017021.D

(16) Methylene chloride (T)

4.915min (-0.006) 0.66ug/L

response 4136

Ion	Exp%	Act%
84.00	100	100
49.00	105.40	91.30
86.00	67.70	53.88
0.00	0.00	0.00

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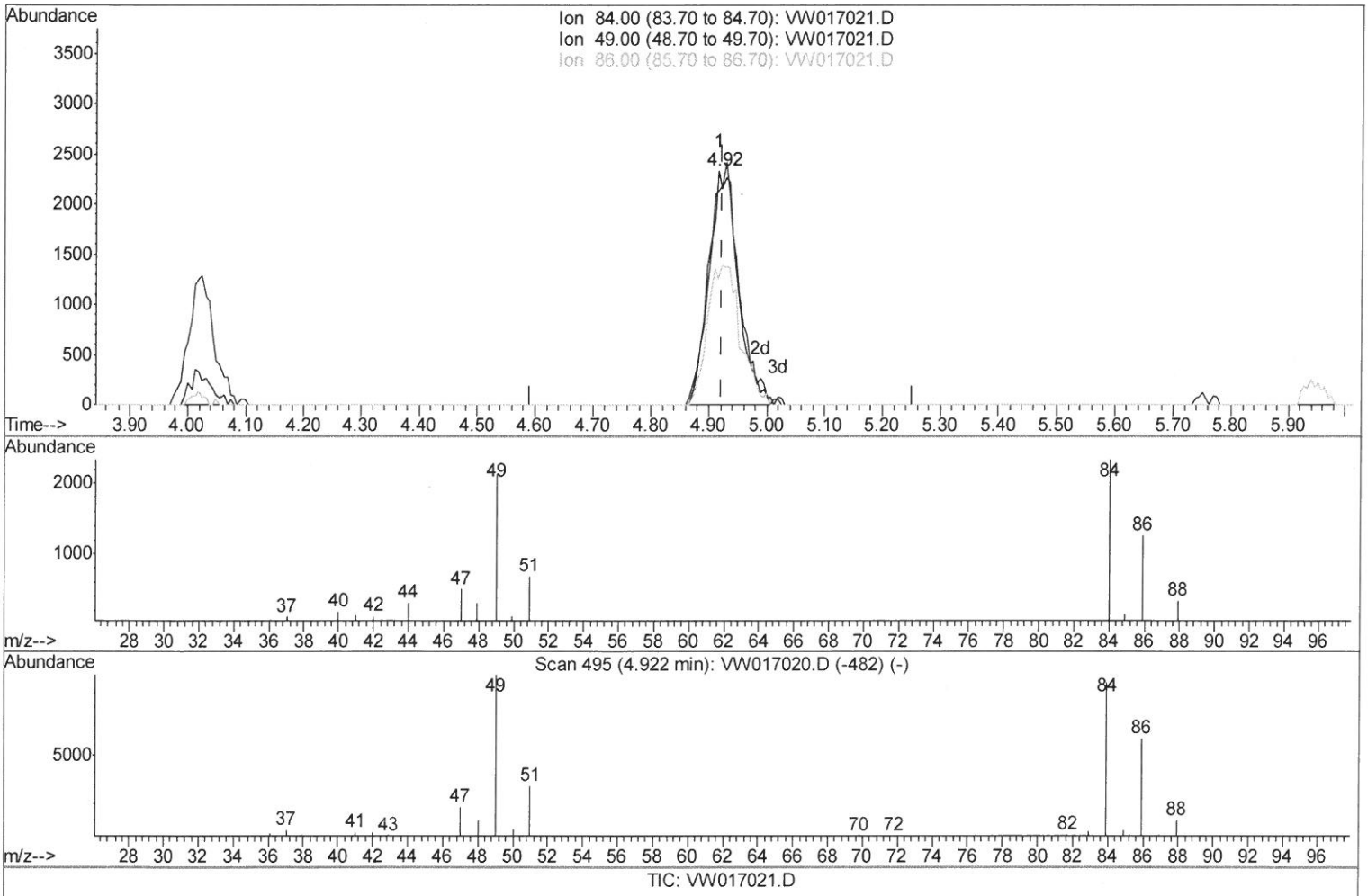

TIC: VW017021.D

(16) Methylene chloride (T)

4.915min (-0.006) 1.33ug/L m 11/06/20 SY

response 8332

Ion	Exp%	Act%
84.00	100	100
49.00	105.40	91.30
86.00	67.70	53.88
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102920\
Data File : VW017021.D
Acq On : 29 Oct 2020 11:07
Operator : SY/VA
Sample : VW1029SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 30 01:28:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 30 01:03:22 2020
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : VBLK08

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	473391	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	432307	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	200864	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	110331	20.20	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 80.80%			
7) Chloroethane-d5	2.89	69	92394	21.83	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 87.32%			
10) 1,1-Dichloroethene-d2	4.02	63	167070	15.72	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 62.88%			
20) 2-Butanone-d5	7.08	46	58455	56.80	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 113.60%			
24) Chloroform-d	7.65	84	256564	23.50	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 94.00%			
26) 1,2-Dichloroethane-d4	8.30	65	127971	24.90	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.60%			
29) Benzene-d6	8.27	84	523855	23.59	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 94.36%			
33) 1,2-Dichloropropane-d6	9.27	67	147005	24.53	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 98.12%			
37) Toluene-d8	10.33	98	494741	23.66	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 94.64%			
38) trans-1,3-Dichloropropene-	10.58	79	59716	23.47	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 93.88%			
39) 2-Hexanone-d5	10.93	63	47882	56.89	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 113.78%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	121581	26.63	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 106.52%			
61) 1,2-Dichlorobenzene-d4	13.86	152	182082	25.79	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 103.16%			
Target Compounds						Qvalue
16) Methylene chloride	4.92	84	8332m	1.331	ug/L	
43) 4-Methyl-2-pentanone	10.21	43	2266	0.896	ug/L #	87

11/06/2020

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

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