Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112020\

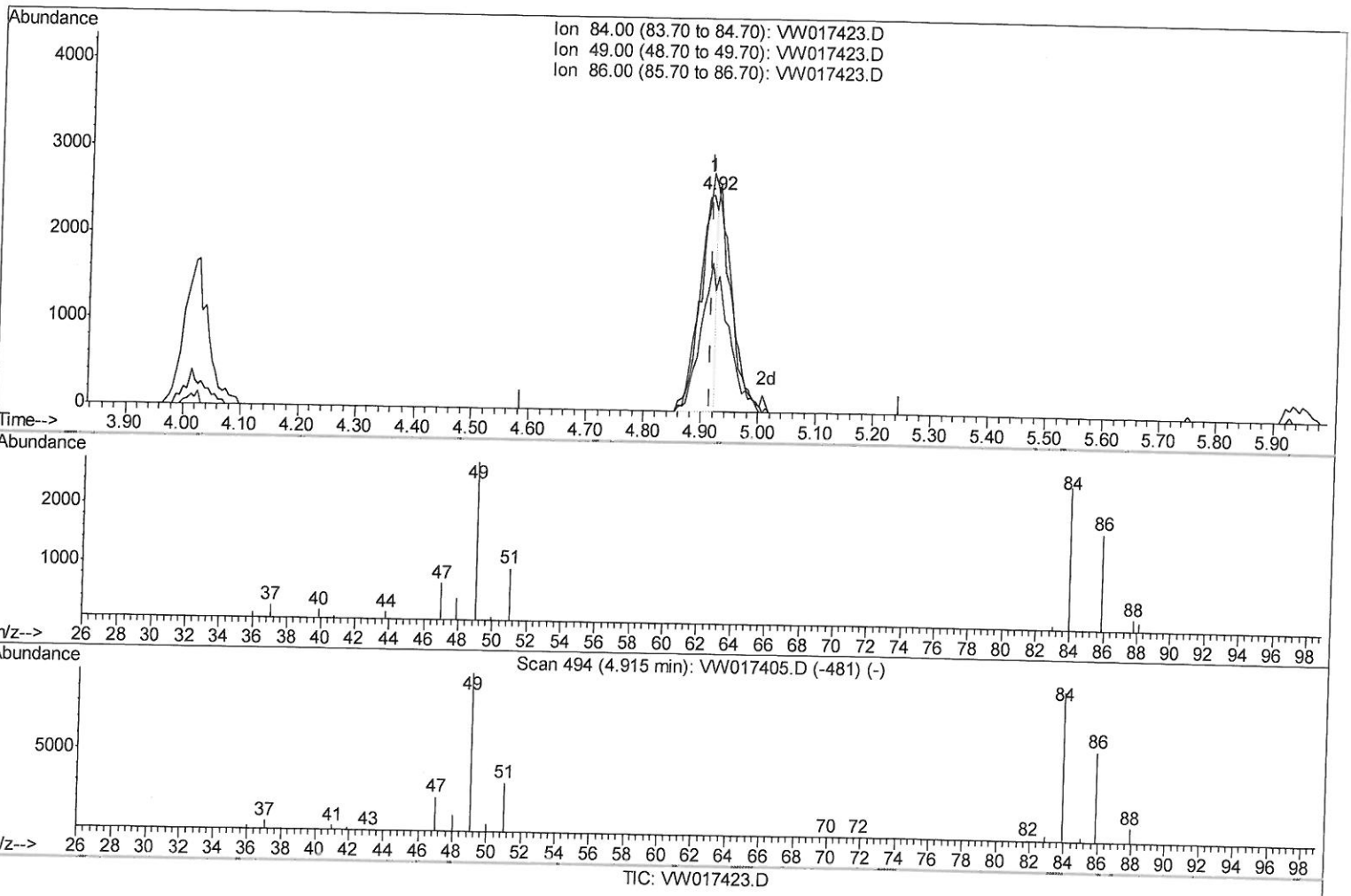
Quantitation Report (Qedit)

Data File : VW017423.D
Acq On : 20 Nov 2020 17:32
Operator : SY/VA
Sample : VIBLK12
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 21 00:33:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Quant Title : VOC Analysis
QLast Update : Sat Nov 21 00:30:34 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK12

Manual Integrations APPROVED
MMDadoda
11/23/2020 12:52:14 PM



(16) Methylene chloride (T)

4.915min (+0.000) 0.80ug/L

response 4880

Ion	Exp%	Act%
84.00	100	100
49.00	102.20	109.96
86.00	61.10	68.27
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112020\

Quantitation Report (Qedit)

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Acq On : 20 Nov 2020 17:32
Operator : SY/VA
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ALS Vial : 1 Sample Multiplier: 1

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Quant Title : VOC Analysis
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Instrument :
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Manual Integrations APPROVED
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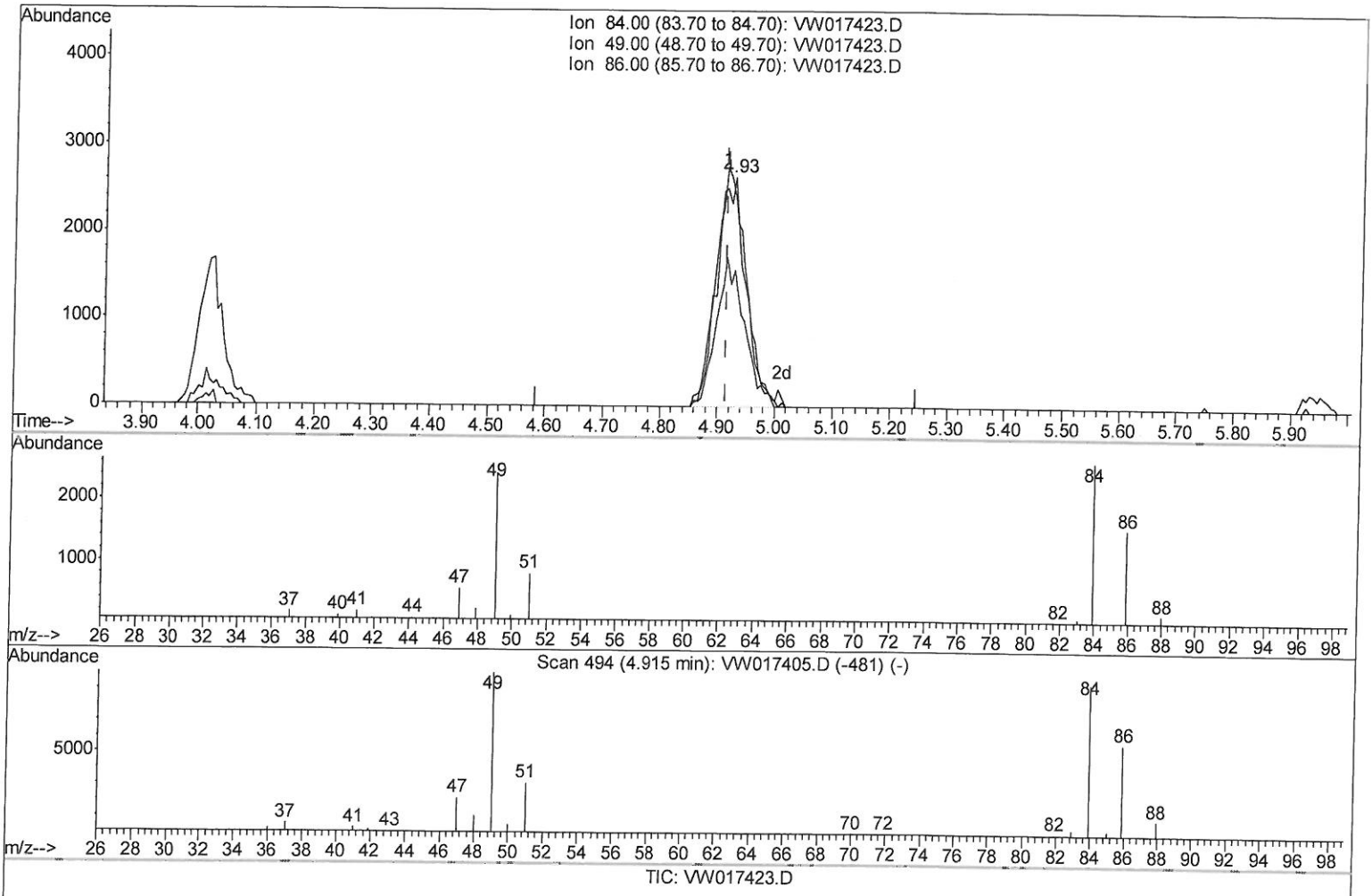

TIC: VW017423.D

(16) Methylene chloride (T)

4.928min (+0.012) 1.51ug/L m 11/25/20 SY

response 9239

Ion	Exp%	Act%
84.00	100	100
49.00	102.20	91.93
86.00	61.10	59.19
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112020\

Quantitation Report (QT Reviewed)

Data File : VW017423.D
Acq On : 20 Nov 2020 17:32
Operator : SY/VA
Sample : VIBLK12
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK12

Manual Integrations APPROVED
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11/23/2020 12:52:14 PM

Quant Time: Nov 21 01:49:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Quant Title : VOC Analysis
QLast Update : Sat Nov 21 00:30:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	358844	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	336236	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	173215	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	98020	18.45	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 73.80%			
7) Chloroethane-d5	2.89	69	86106	20.40	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 81.60%			
10) 1,1-Dichloroethene-d2	4.02	63	145660	15.67	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 62.68%			
20) 2-Butanone-d5	7.08	46	46070	52.80	ug/L	-0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 105.60%			
24) Chloroform-d	7.65	84	218437	23.17	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 92.68%			
26) 1,2-Dichloroethane-d4	8.31	65	116804	25.64	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.56%			
29) Benzene-d6	8.27	84	424081	22.37	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 89.48%			
33) 1,2-Dichloropropane-d6	9.27	67	117715	23.31	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 93.24%			
37) Toluene-d8	10.32	98	410398	23.00	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 92.00%			
38) trans-1,3-Dichloropropene-	10.58	79	51689	23.51	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 94.04%			
39) 2-Hexanone-d5	10.93	63	38090	56.25	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 112.50%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	100080	26.15	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 104.60%			
61) 1,2-Dichlorobenzene-d4	13.85	152	161496	25.26	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 101.04%			
Target Compounds						Qvalue
16) Methylene chloride	4.93	84	9239m	1.505	ug/L	

11/25/20 87 > 4

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

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Quantitation Report (QT Reviewed)

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Instrument :
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Manual Integrations APPROVED
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11/23/2020 12:52:14 PM