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

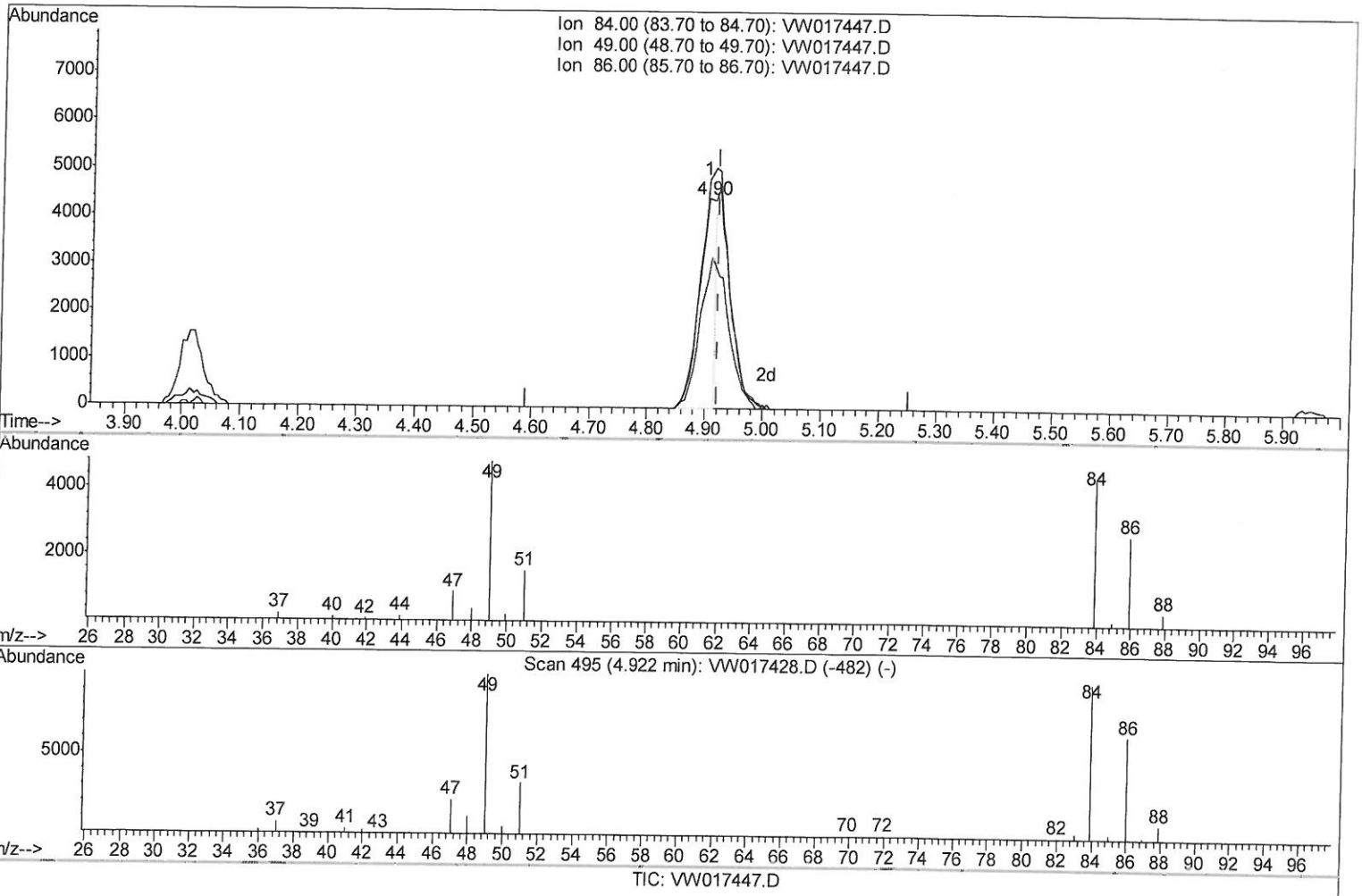
Quantitation Report (Qedit)

Data File : VW017447.D
Acq On : 21 Nov 2020 03:44
Operator : SY/VA
Sample : L4860-14
Misc : 5.13G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 21 04:55:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Quant Title : VOC Analysis
QLast Update : Sat Nov 21 02:27:17 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
C0BE0

Manual Integrations APPROVED
MMDadoda
11/23/2020 12:53:07 PM



TIC: VW017447.D

(16) Methylene chloride (T)

4.903min (-0.018) 1.28ug/L

response 8817

Ion	Exp%	Act%
84.00	100	100
49.00	102.20	109.21
86.00	61.10	62.01
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW112020\

Quantitation Report (Qedit)

Data File : VW017447.D
Acq On : 21 Nov 2020 03:44
Operator : SY/VA
Sample : L4860-14
Misc : 5.13G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 21 05:30:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Quant Title : VOC Analysis
QLast Update : Sat Nov 21 02:27:17 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
C0BE0

Manual Integrations APPROVED
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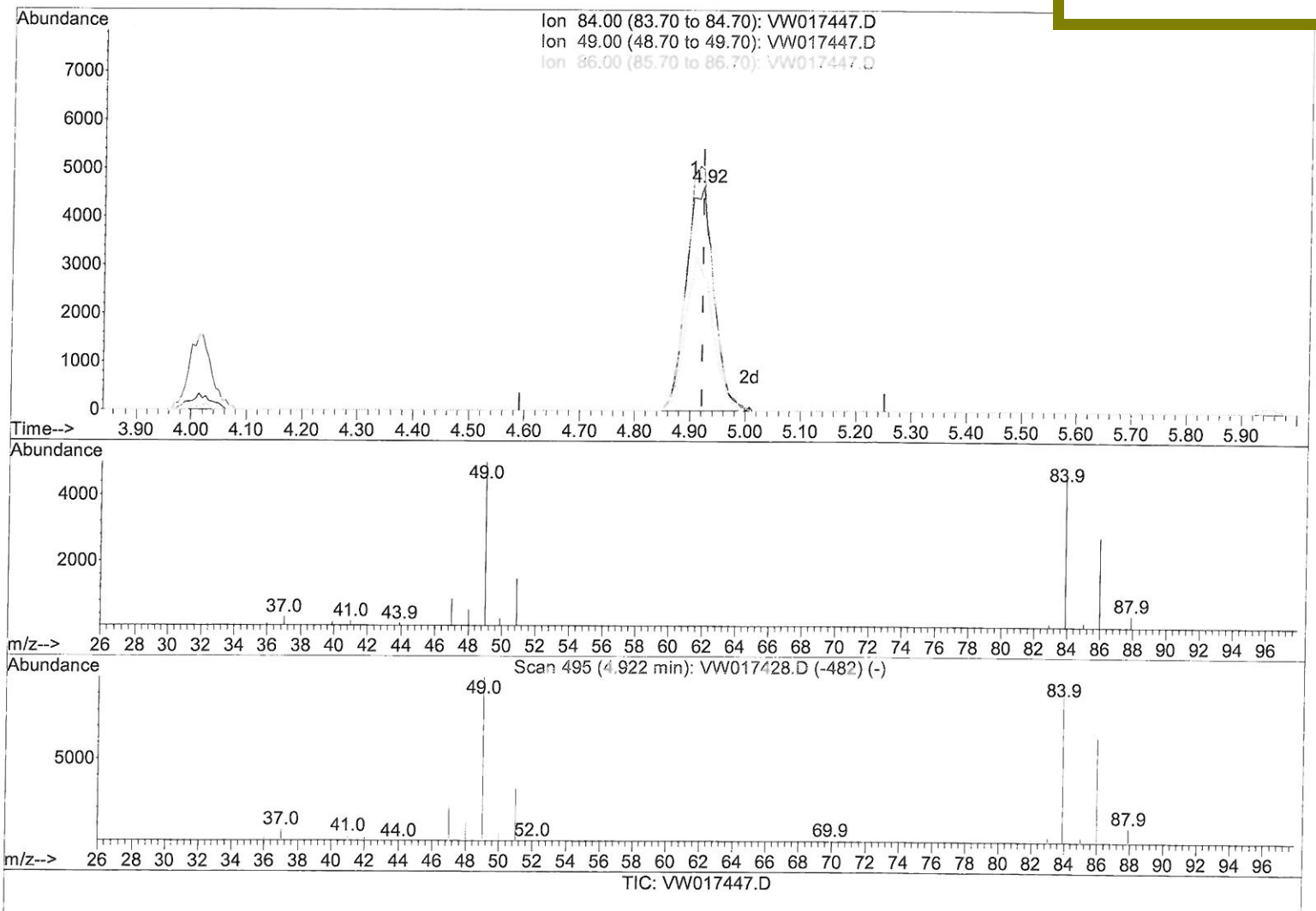
11/23/2020 12:53:07 PM



TIC: VW017447.D

(16) Methylene chloride (T)

4.922min (-0.000) 2.34ug/L m > 11/25/2020

response 16179

Ion	Exp%	Act%
84.00	100	100
49.00	102.20	107.72
86.00	61.10	59.85
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW112020\

Quantitation Report (LSC Reviewed)

Data File : VW017447.D
Acq On : 21 Nov 2020 03:44
Operator : SY/VA
Sample : L4860-14
Misc : 5.13G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 21 05:30:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Quant Title : VOC Analysis
QLast Update : Sat Nov 21 02:27:17 2020
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : C0BE0

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	403781	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	374921	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	213266	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	94065	15.74	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 62.96%			
7) Chloroethane-d5	2.89	69	100447	21.15	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 84.60%			
10) 1,1-Dichloroethene-d2	4.01	63	136478	13.05	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 52.20%			
20) 2-Butanone-d5	7.08	46	35517	36.18	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 72.36%			
24) Chloroform-d	7.65	84	213103	20.09	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 80.36%			
26) 1,2-Dichloroethane-d4	8.31	65	106300	20.74	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 82.96%			
29) Benzene-d6	8.27	84	415026	19.64	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 78.56%			
33) 1,2-Dichloropropane-d6	9.27	67	115885	20.58	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 82.32%			
37) Toluene-d8	10.32	98	388952	19.55	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 78.20%			
38) trans-1,3-Dichloropropene-	10.58	79	53364	21.77	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 87.08%			
39) 2-Hexanone-d5	10.93	63	35184	46.60	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 93.20%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	81981	19.21	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 76.84%			
61) 1,2-Dichlorobenzene-d4	13.85	152	134593	17.10	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 68.40%#			
Target Compounds						Qvalue
13) Acetone	4.12	43	1181	1.649	ug/L	74
16) Methylene chloride	4.92	84	16179m	2.343	ug/L	
43) 4-Methyl-2-pentanone	10.21	43	1717	0.722	ug/L	94

11/25/20 ed

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

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Quantitation Report (LSC Reviewed)

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Operator : SY/VA
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11/23/2020 12:53:07 PM