Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032019\

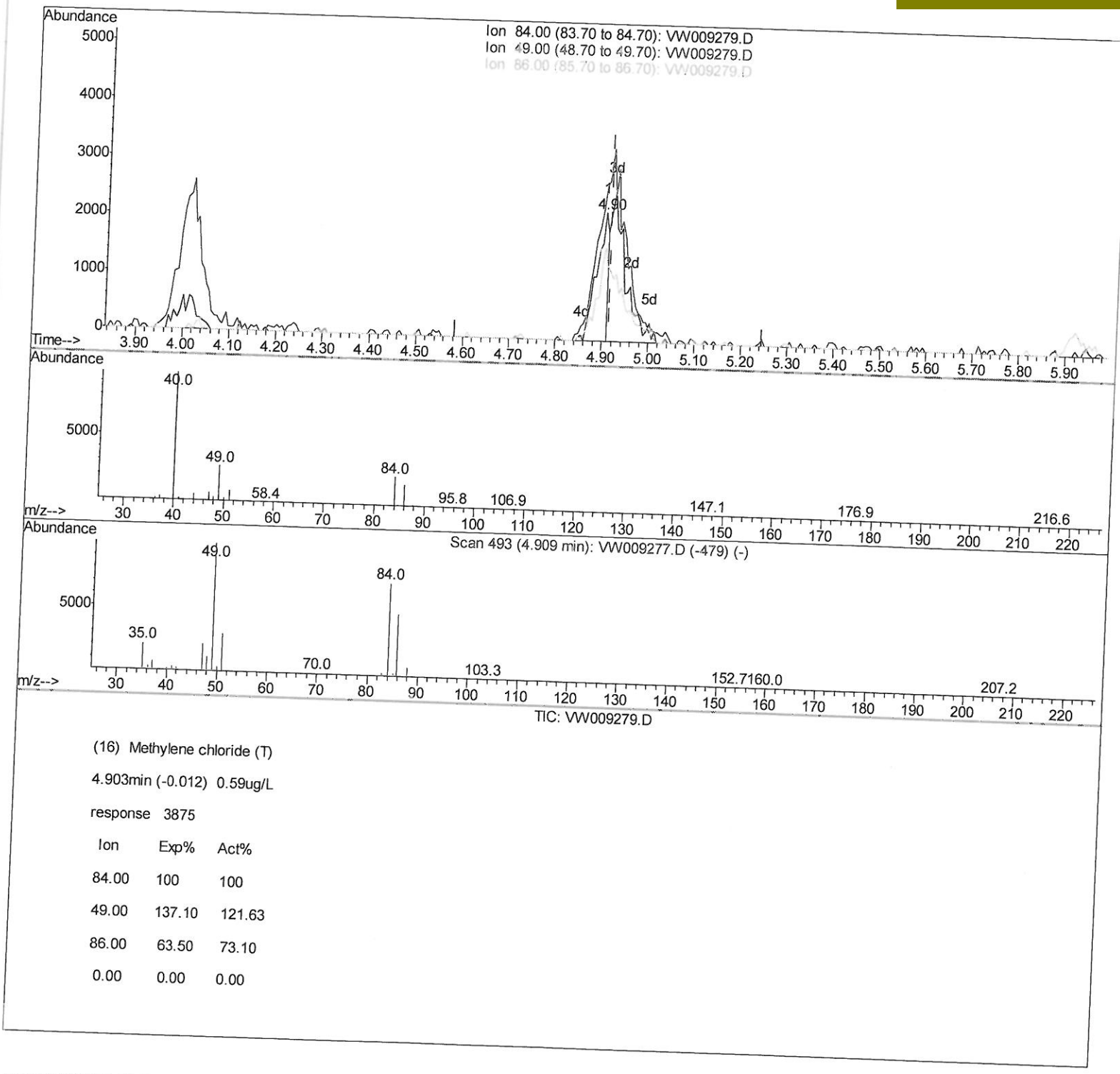
Quantitation Report (Qedit)

Data File : VW009279.D
Acq On : 20 Mar 2019 11:33
Operator : SY/VA
Sample : K1986-01
Misc : 6.75G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 21 10:32:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 21 10:17:44 2019
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BF0A8

Manual Integrations APPROVED
MMDadoda
3/24/2019 6:47:44 AM



TIC: VW009279.D

(16) Methylene chloride (T)

4.903min (-0.012) 0.59ug/L

response 3875

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	121.63
86.00	63.50	73.10
0.00	0.00	0.00

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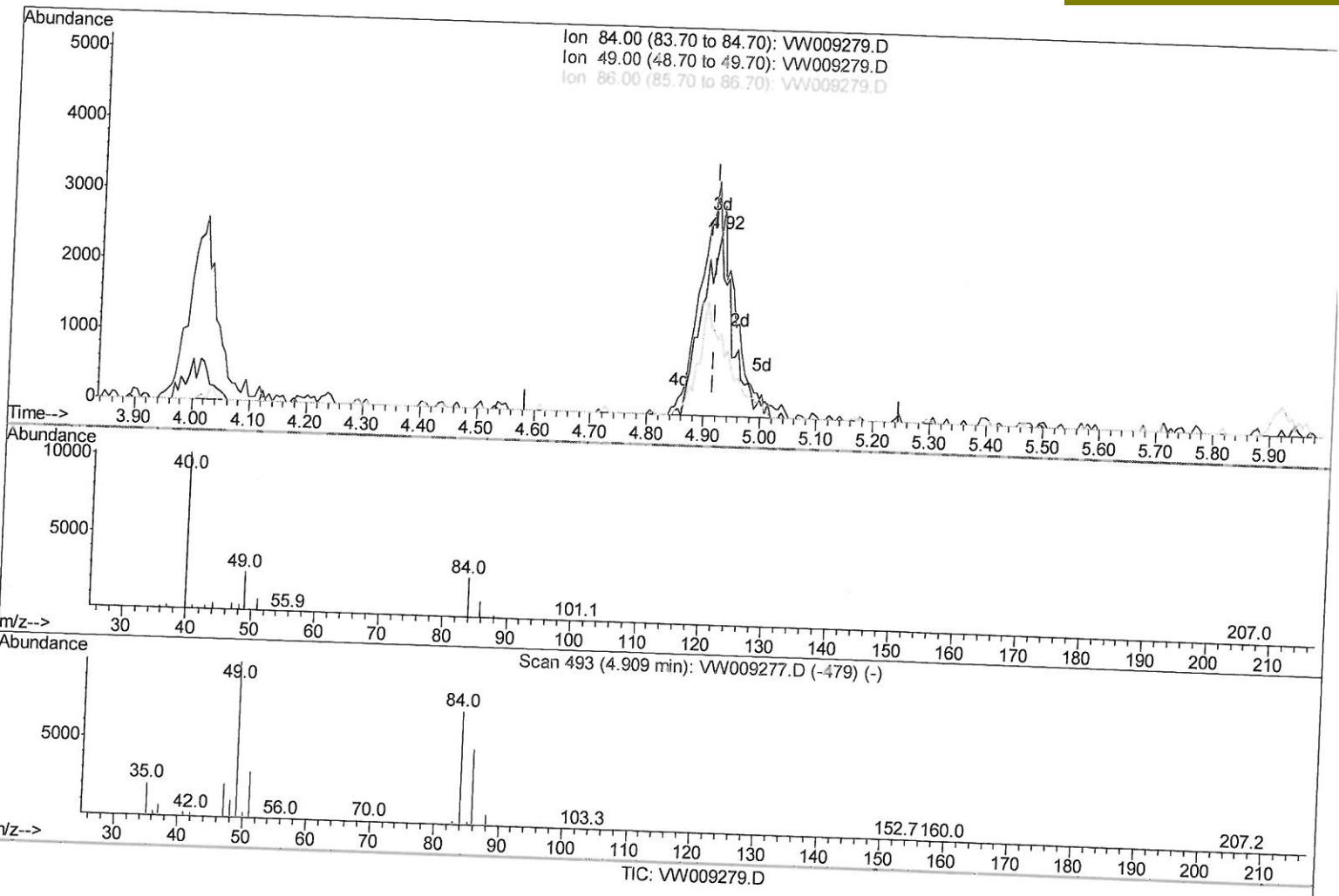

TIC: VW009279.D

(16) Methylene chloride (T)

4.921min (+0.006) 1.49ug/L m 03/24/19 SY

response 9813

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	97.42
86.00	63.50	41.67#
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032019\

Data File : VW009279.D Quantitation Report (QT Reviewed)

Acq On : 20 Mar 2019 11:33

Operator : SY/VA

Sample : K1986-01

Misc : 6.75G/10ML/MSVOA_W/SOIL

ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF0A8

Manual Integrations APPROVED
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Quant Time: Mar 21 10:38:37 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M

Quant Title : VOC Analysis

QLast Update : Thu Mar 21 10:17:44 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	452742	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	417988	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	185840	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	145225	26.84	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 107.36%			
7) Chloroethane-d5	2.89	69	131076	20.71	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 82.84%			
10) 1,1-Dichloroethene-d2	4.01	63	227576	19.46	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 77.84%			
20) 2-Butanone-d5	7.07	46	86288	38.57	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 77.14%			
24) Chloroform-d	7.65	84	290910	23.55	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 94.20%			
26) 1,2-Dichloroethane-d4	8.30	65	170292	22.88	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 91.52%			
29) Benzene-d6	8.27	84	557758	24.20	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 96.80%			
33) 1,2-Dichloropropane-d6	9.27	67	167940	24.26	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 97.04%			
37) Toluene-d8	10.32	98	505996	23.74	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 94.96%			
38) trans-1,3-Dichloropropene-	10.58	79	78738	22.64	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 90.56%			
39) 2-Hexanone-d5	10.93	63	66303	39.54	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 79.08%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	140566	20.61	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 82.44%			
61) 1,2-Dichlorobenzene-d4	13.85	152	173491	24.35	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 97.40%			
Target Compounds						Qvalue
16) Methylene chloride	4.92	84	9813m	1.486	ug/L	
47) Tetrachloroethene	10.86	164	6898	1.339	ug/L	89

03/24/19 SY

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

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