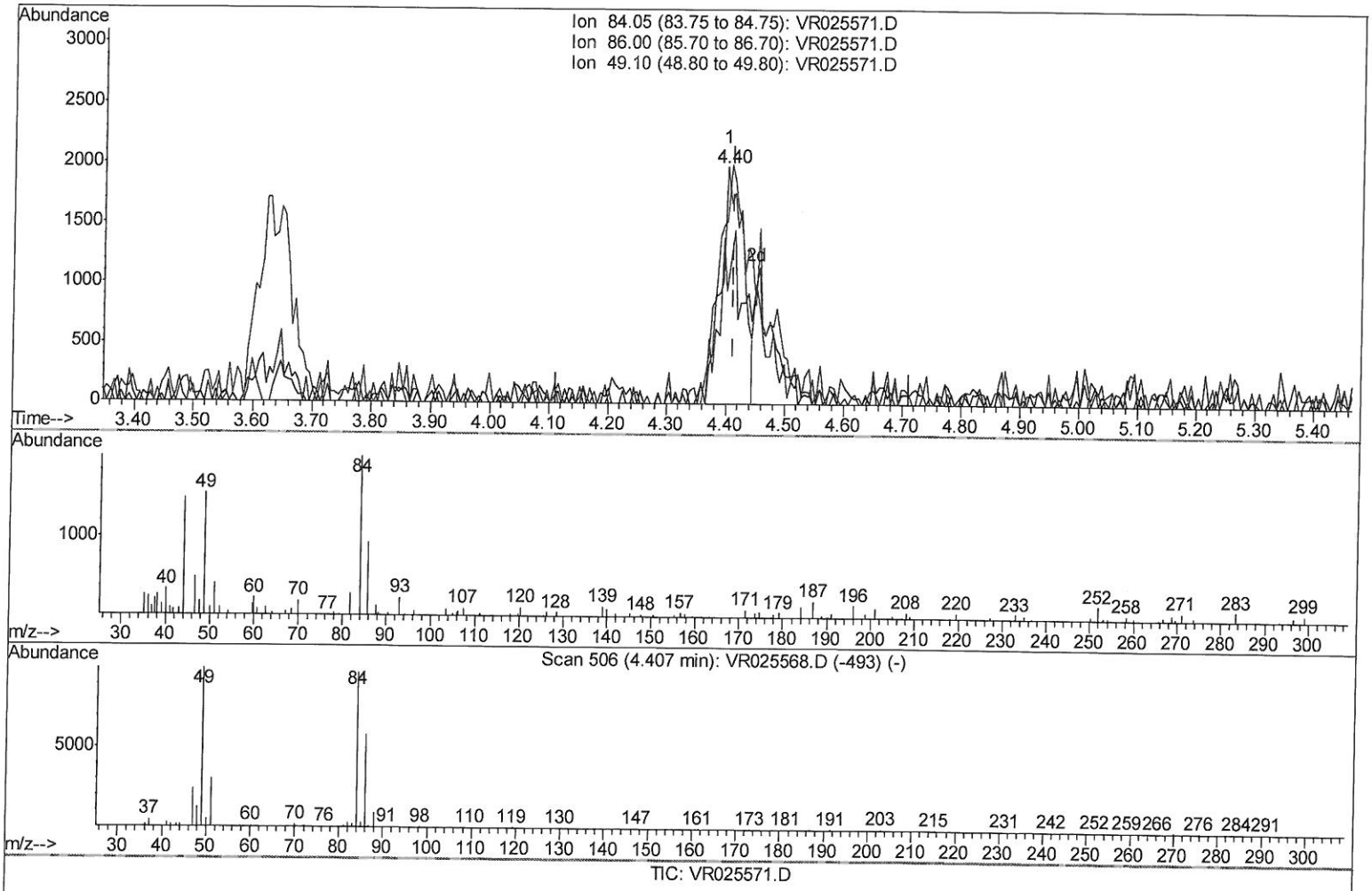
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR080718\
Data File : VR025571.D
Acq On : 7 Aug 2018 12:14
Operator : SY/MD
Sample : J4358-05
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 08 02:01:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR073018WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 08 02:00:36 2018
Response via : Initial Calibration



TIC: VR025571.D

(16) Methylene chloride (T)

4.401min (-0.012) 0.18ug/L

response 5305

Ion	Exp%	Act%
84.05	100	100
86.00	57.70	47.57
49.10	108.80	77.18
0.00	0.00	0.00

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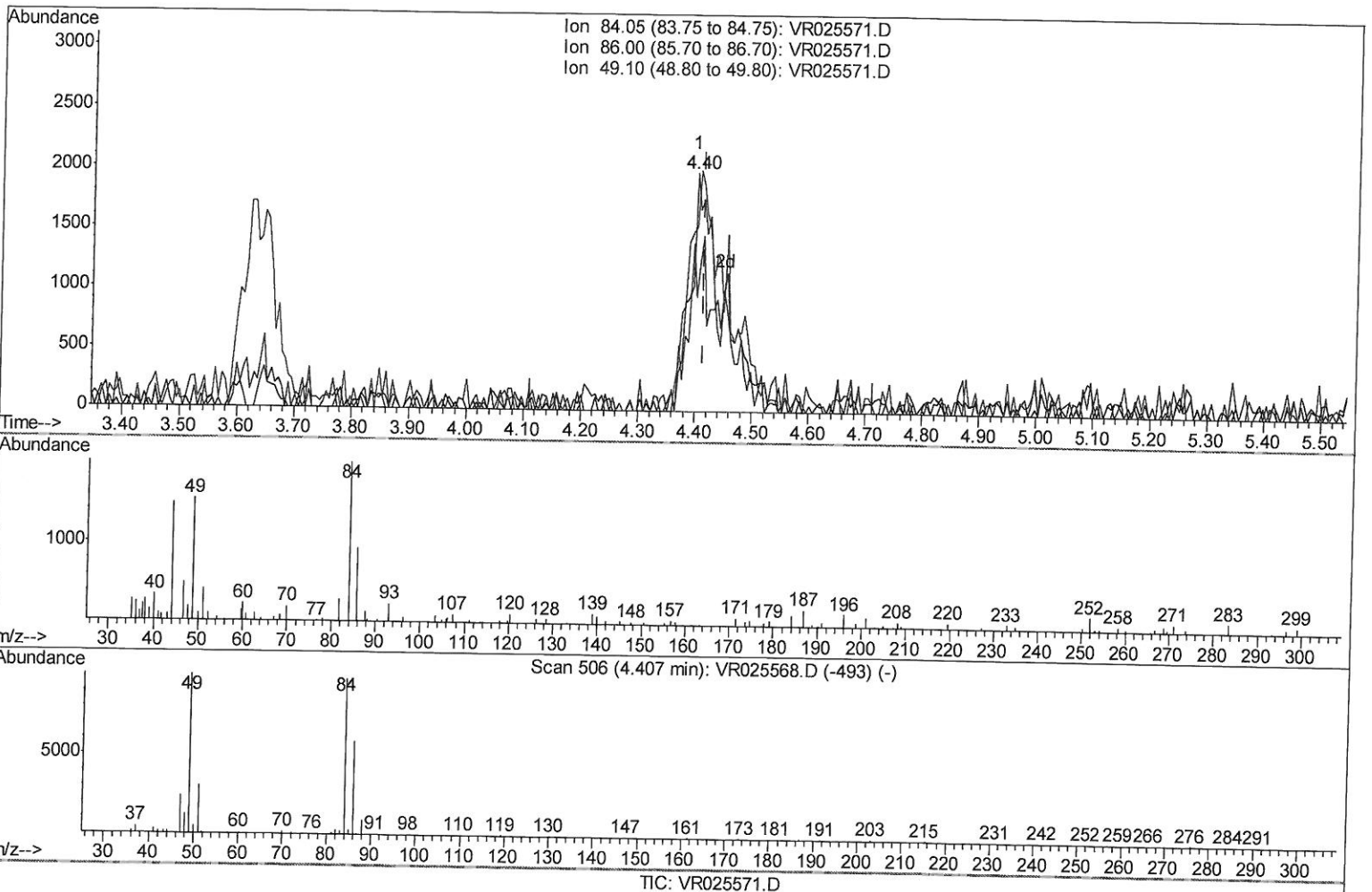

TIC: VR025571.D

(16) Methylene chloride (T)

4.401min (-0.012) 0.26ug/L m 08/13/18 SY

response 7737

Ion	Exp%	Act%
84.05	100	100
86.00	57.70	47.57
49.10	108.80	77.18
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR080718\
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Operator : SY/MD
Sample : J4358-05
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 08 02:37:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR073018WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 08 02:00:36 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	484459	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	425877	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	145262	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.14	65	117649	3.92	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 78.40%			
7) Chloroethane-d5	2.63	69	106478	4.50	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.00%			
11) 1,1-Dichloroethene-d2	3.63	63	216484	3.12	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 62.40%			
20) 2-Butanone-d5	6.60	46	152234	61.36	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 122.72%			
24) Chloroform-d	7.21	84	247133	4.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.00%			
26) 1,2-Dichloroethane-d4	7.90	65	91914	5.43	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.60%			
32) Benzene-d6	7.86	84	517970	4.53	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.60%			
36) 1,2-Dichloropropane-d6	8.90	67	147990	4.93	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.60%			
41) Toluene-d8	9.97	98	472333	4.20	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.00%			
43) trans-1,3-Dichloropropene-	10.24	79	31650	4.13	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.60%			
46) 2-Hexanone-d5	10.59	63	152260	62.13	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 124.26%			
57) 1,1,2,2-Tetrachloroethane-	12.36	84	74820	5.52	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 110.40%			
64) 1,2-Dichlorobenzene-d4	13.51	152	134797	6.07	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 121.40%#			
Target Compounds						Qvalue
16) Methylene chloride	4.40	84	7737m	0.265	ug/L	
22) cis-1,2-Dichloroethene	6.68	96	25511	0.843	ug/L	73
25) Chloroform	7.24	83	24242	0.505	ug/L	98

08/13/18 fy

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

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