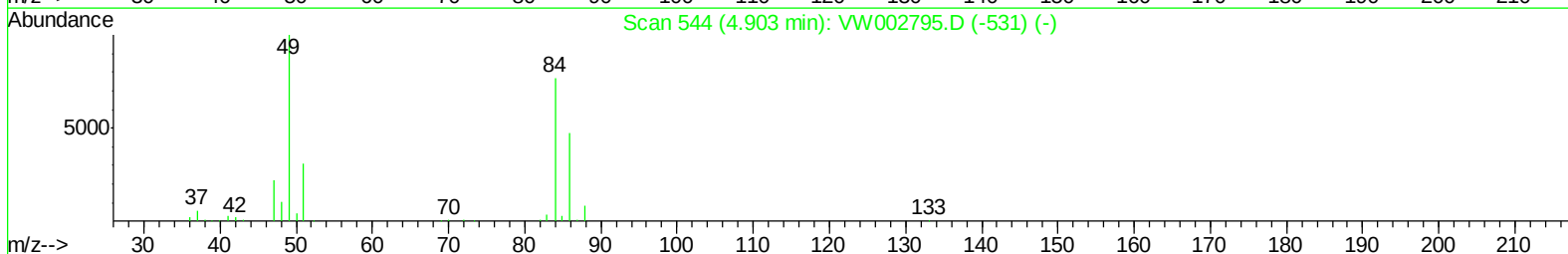
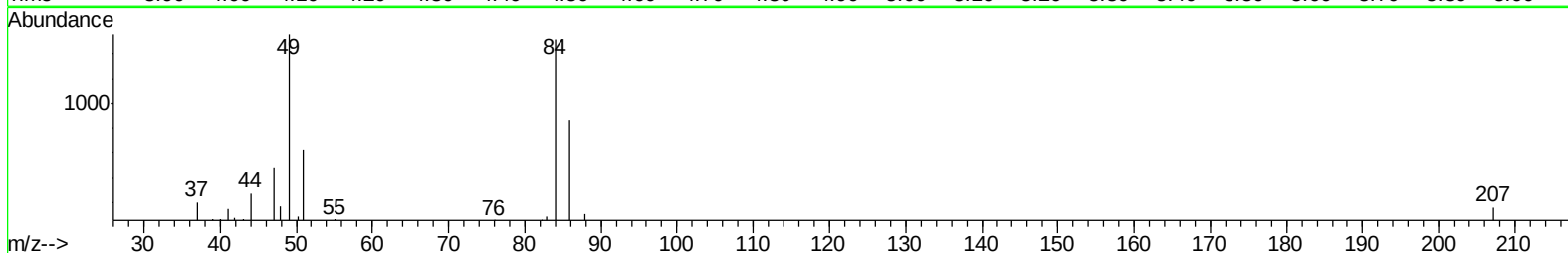
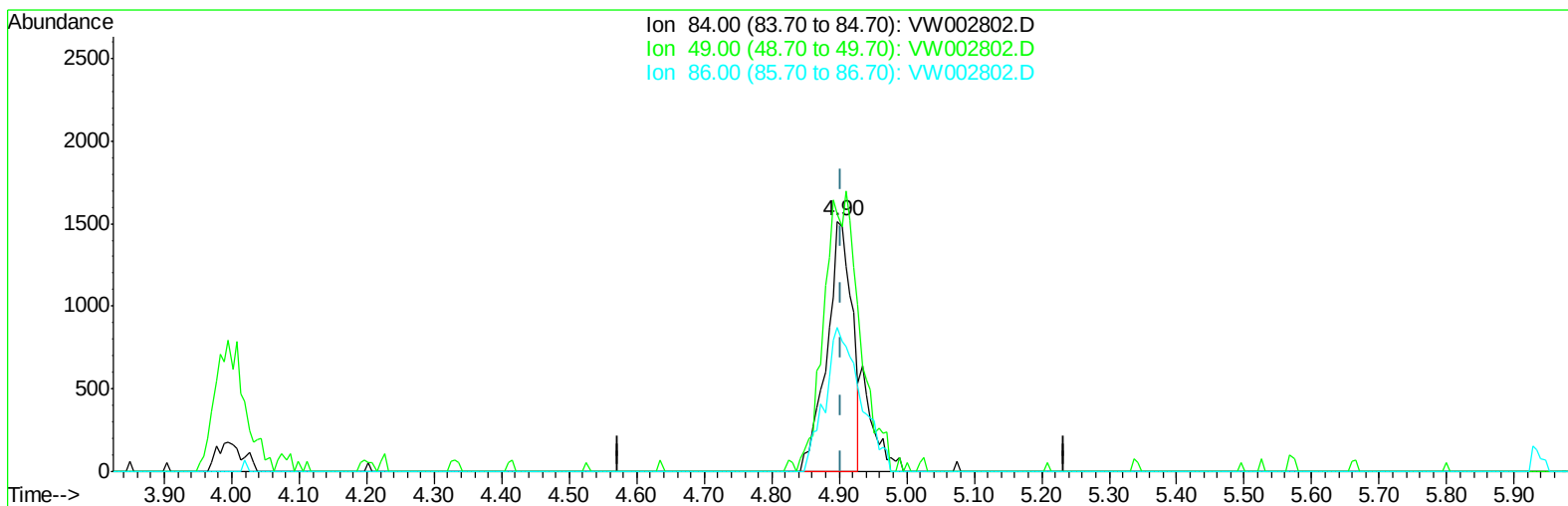


Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052218\
Data File : VW002802.D
Acq On : 22 May 2018 23:44
Operator : JC/SY
Sample : J2952-16RE
Misc : 6.08G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 23 06:56:22 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052218S.M
Quant Title : VOC Analysis
QLast Update : Wed May 23 06:53:11 2018
Response via : Initial Calibration



TIC: VW002802.D

(16) Methylene chloride (T)

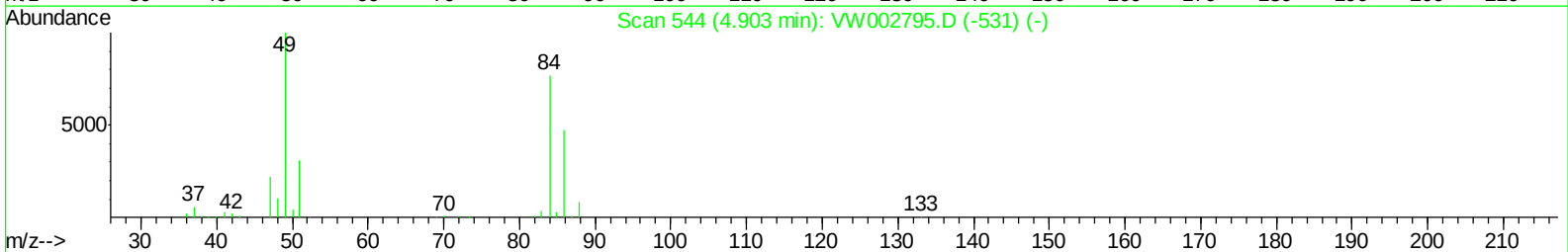
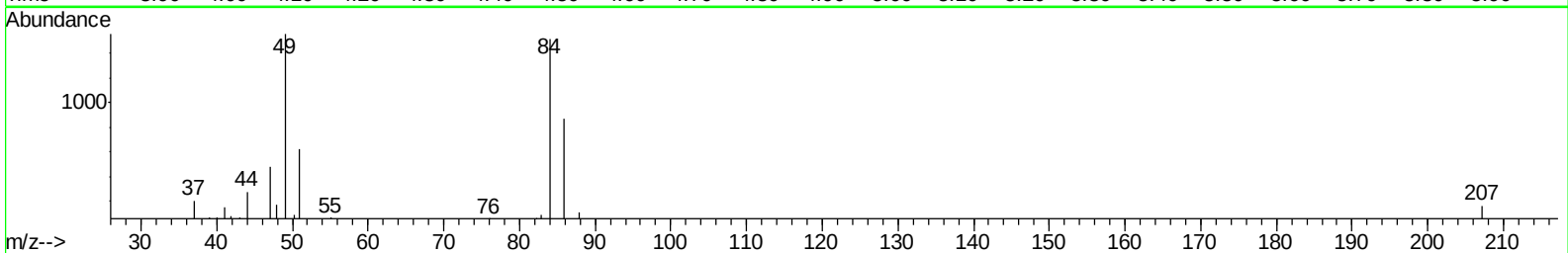
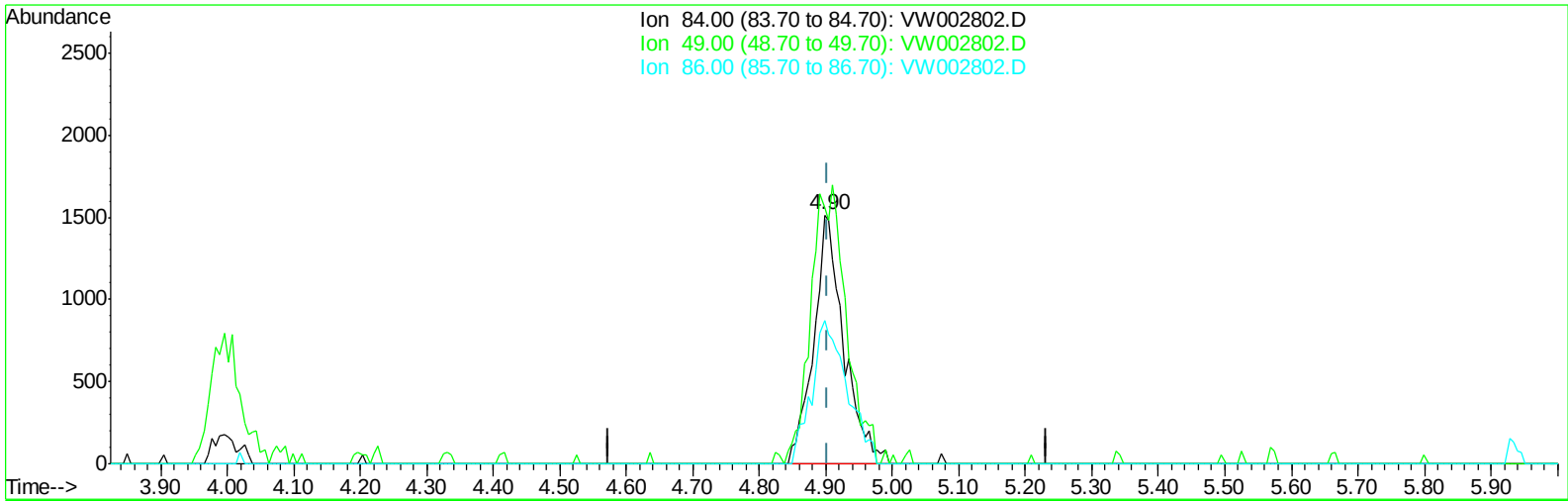
4.897min (-0.006) 2.04ug/L

response 3914

Ion	Exp%	Act%
84.00	100	100
49.00	127.40	102.84
86.00	66.20	57.56
0.00	0.00	0.00

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052218\
Data File : VW002802.D
Acq On : 22 May 2018 23:44
Operator : JC/SY
Sample : J2952-16RE
Misc : 6.08G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 23 06:56:22 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052218S.M
Quant Title : VOC Analysis
QLast Update : Wed May 23 06:53:11 2018
Response via : Initial Calibration



TIC: VW002802.D

(16) Methylene chloride (T)

4.897min (-0.006) 2.48ug/L m

response 4766

Ion	Exp%	Act%
84.00	100	100
49.00	127.40	102.84
86.00	66.20	57.56
0.00	0.00	0.00

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052218\
 Data File : VW002802.D
 Acq On : 22 May 2018 23:44
 Operator : JC/SY
 Sample : J2952-16RE
 Misc : 6.08G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 23 07:52:39 2018
 Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052218S.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 23 06:53:11 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	148782	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	113645	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	29150	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.34	65	54626	28.62	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	114.48%
7) Chloroethane-d5	2.88	69	46244	27.10	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	108.40%
10) 1,1-Dichloroethene-d2	4.00	63	65363	19.55	ug/L	-0.02
Spiked Amount	25.000	Range	45 - 110	Recovery	=	78.20%
20) 2-Butanone-d5	7.08	46	35124	45.13	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.26%
24) Chloroform-d	7.65	84	113054	31.70	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	126.80%
26) 1,2-Dichloroethane-d4	8.31	65	66519	30.89	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	123.56%
29) Benzene-d6	8.27	84	196887	36.43	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	145.72%#
33) 1,2-Dichloropropane-d6	9.28	67	71182	40.75	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	163.00%#
37) Toluene-d8	10.33	98	161340	30.25	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	121.00%
38) trans-1,3-Dichloropropene-	10.59	79	18195	21.78	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.12%
39) 2-Hexanone-d5	10.93	63	24112	48.65	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.30%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	67253	35.13	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	140.52%#
61) 1,2-Dichlorobenzene-d4	13.87	152	35771	33.39	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	133.56%#

Target Compounds						Qvalue
13) Acetone	4.12	43	2749	3.99	ug/L	99
16) Methylene chloride	4.90	84	4766m	2.48	ug/L	

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

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052218\
Data File : VW002802.D
Acq On : 22 May 2018 23:44
Operator : JC/SY
Sample : J2952-16RE
Misc : 6.08G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 23 07:52:39 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052218S.M
Quant Title : VOC Analysis
QLast Update : Wed May 23 06:53:11 2018
Response via : Initial Calibration

