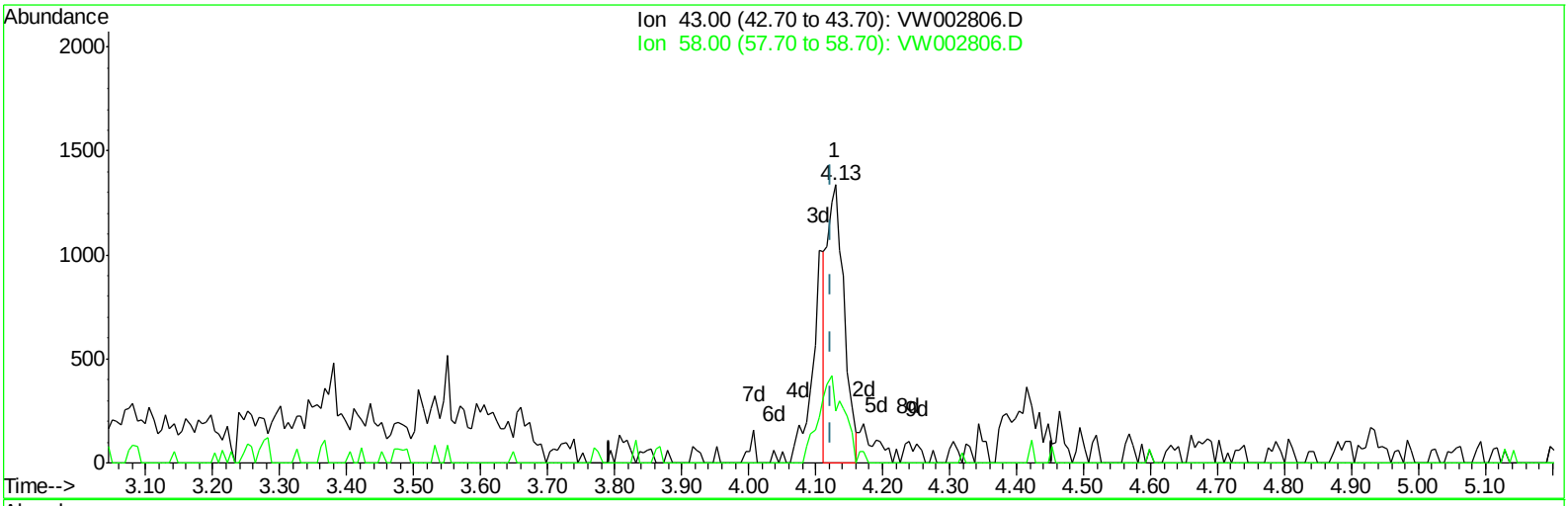
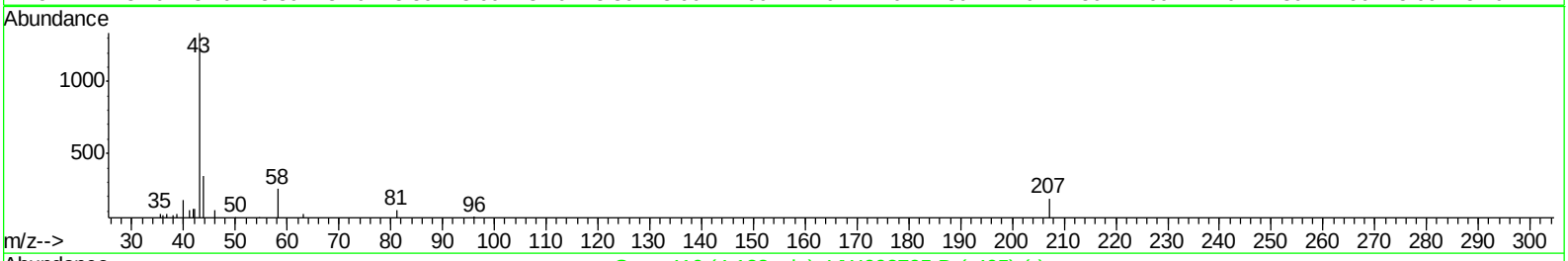
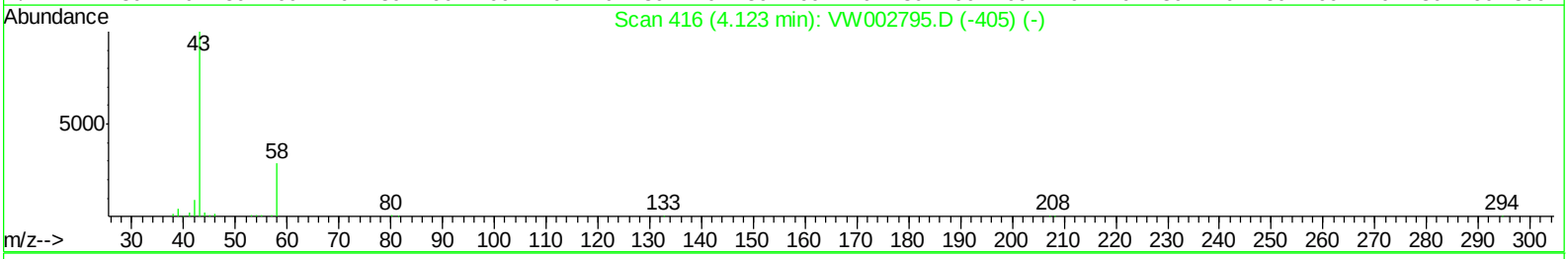
Quantitation Report (Qedit)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052218\
Data File : VW002806.D
Acq On : 23 May 2018 01:28
Operator : JC/SY
Sample : J3042-06
Misc : 5.07G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 23 06:56:52 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: VW002806.D

(13) Acetone (T)

4.130min (+0.006) 7.82ug/L

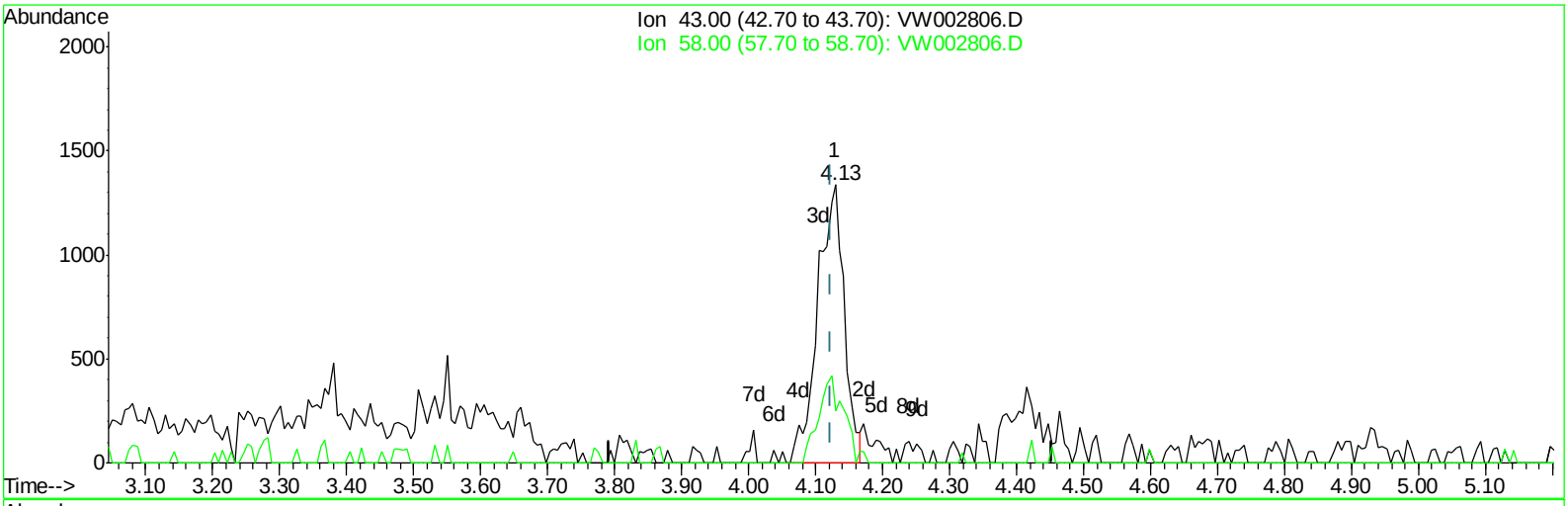
response 2344

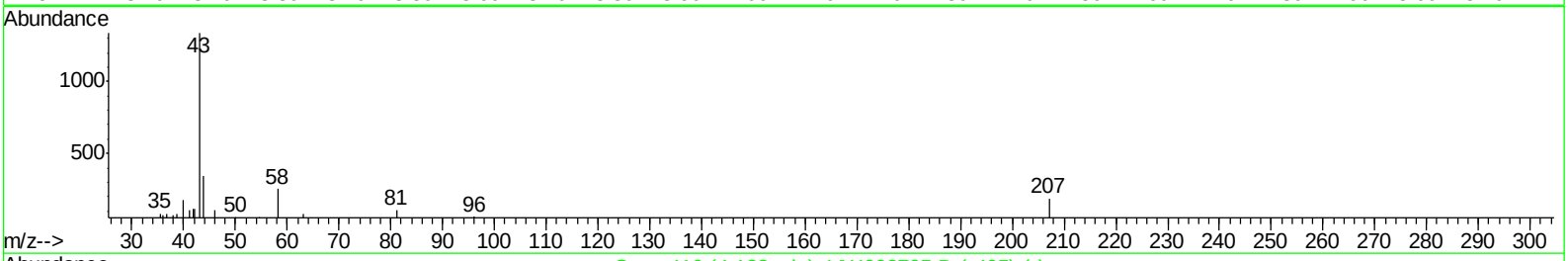
Ion	Exp%	Act%
43.00	100	100
58.00	29.90	30.50
0.00	0.00	0.00
0.00	0.00	0.00

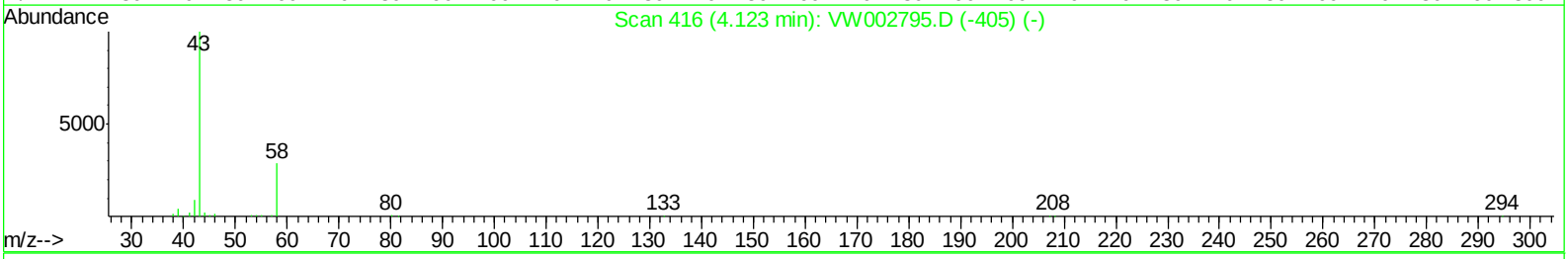
Quantitation Report (Qedit)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052218\
Data File : VW002806.D
Acq On : 23 May 2018 01:28
Operator : JC/SY
Sample : J3042-06
Misc : 5.07G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 23 06:56:52 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: VW002806.D

(13) Acetone (T)

4.130min (+0.006) 12.34ug/L m

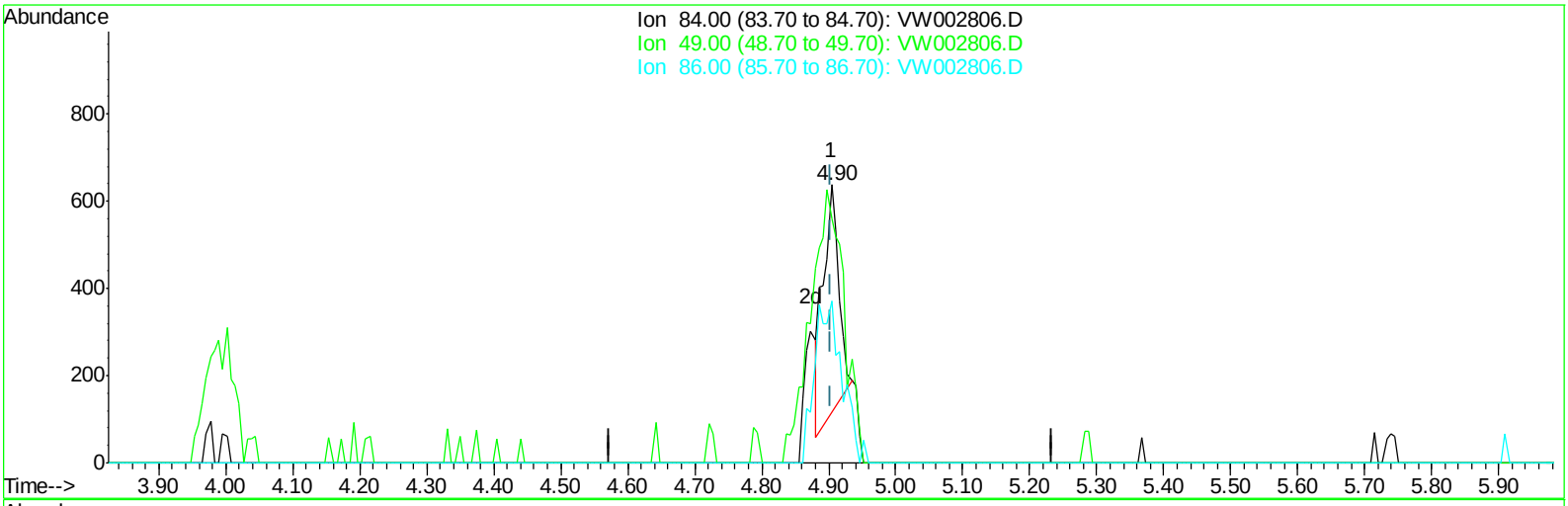
response 3699

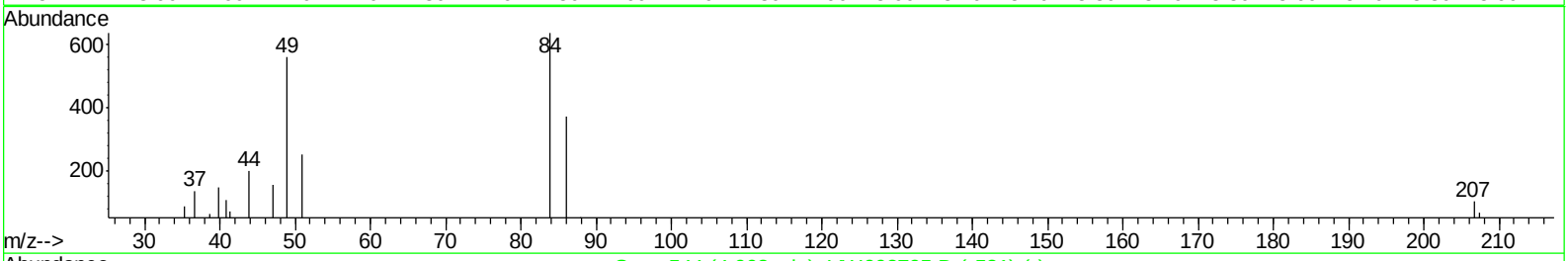
Ion	Exp%	Act%
43.00	100	100
58.00	29.90	19.33
0.00	0.00	0.00
0.00	0.00	0.00

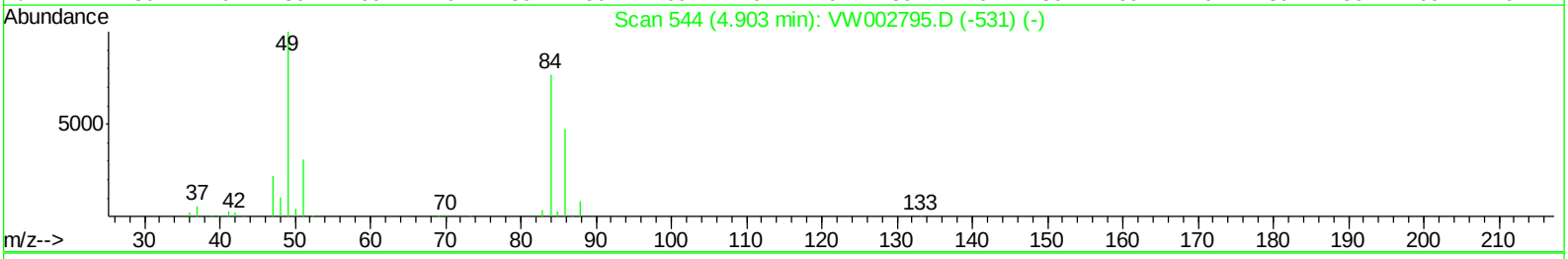
Quantitation Report (Qedit)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052218\
Data File : VW002806.D
Acq On : 23 May 2018 01:28
Operator : JC/SY
Sample : J3042-06
Misc : 5.07G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 23 08:03:39 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







TIC: VW002806.D

(16) Methylene chloride (T)

4.904min (+0.000) 1.04ug/L

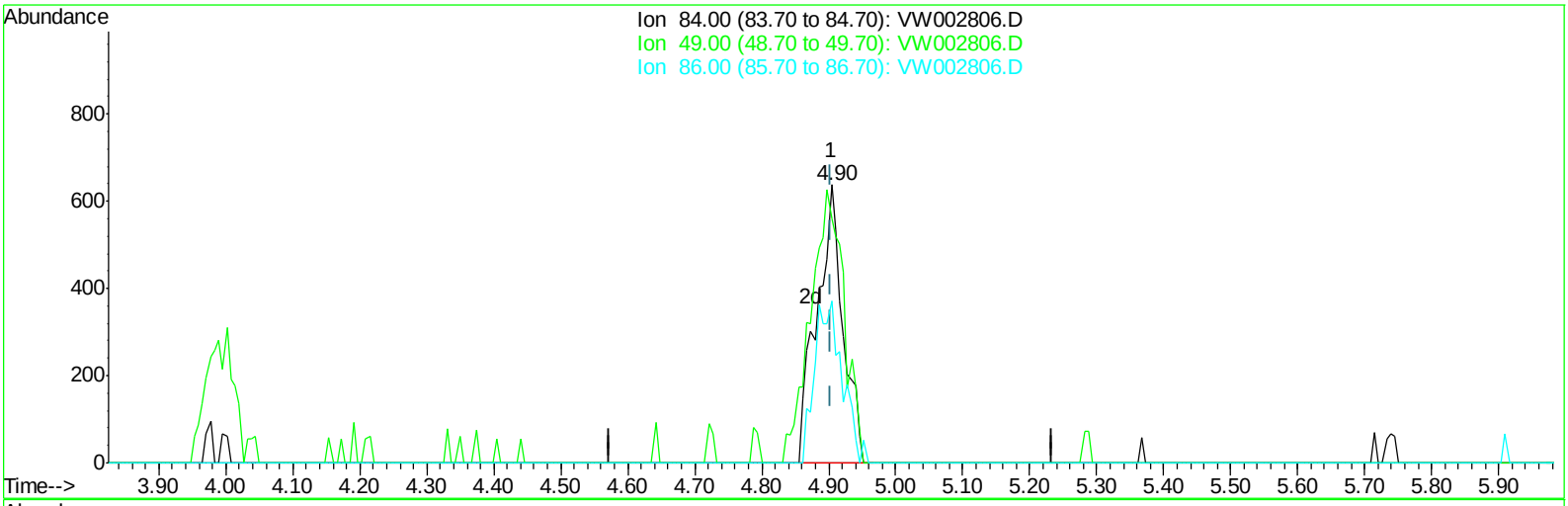
response 874

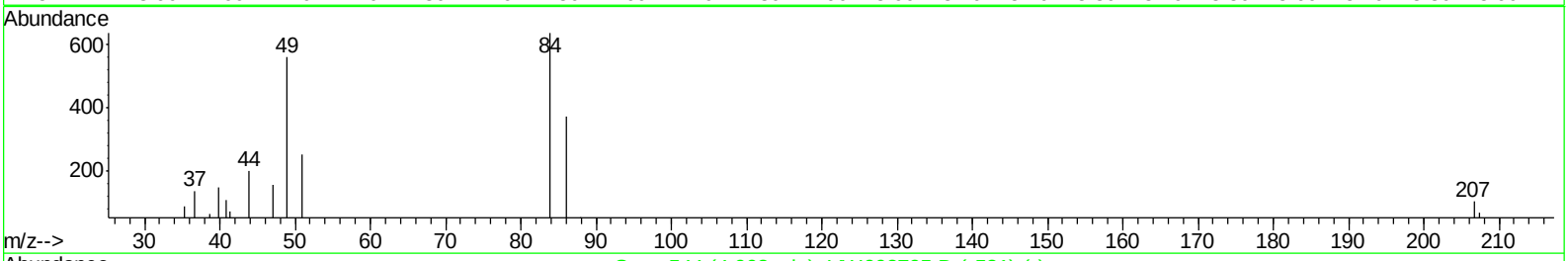
Ion	Exp%	Act%
84.00	100	100
49.00	127.40	87.77#
86.00	66.20	58.15
0.00	0.00	0.00

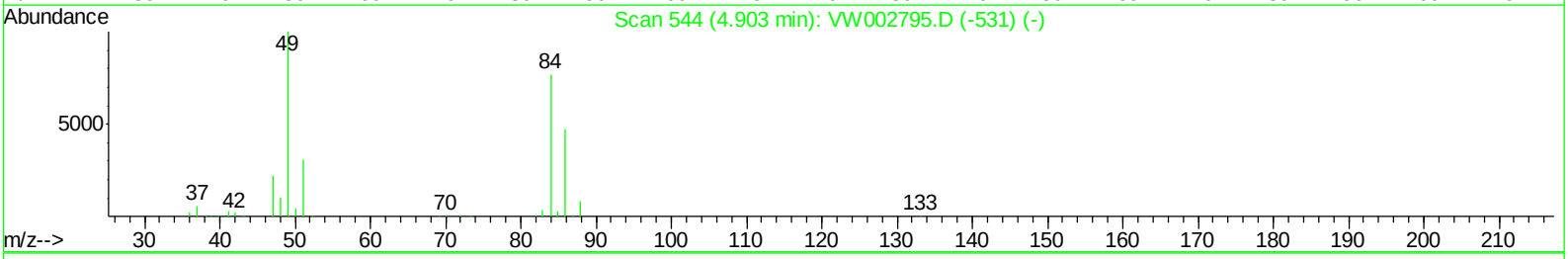
Quantitation Report (Qedit)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052218\
Data File : VW002806.D
Acq On : 23 May 2018 01:28
Operator : JC/SY
Sample : J3042-06
Misc : 5.07G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 23 08:03:39 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







TIC: VW002806.D

(16) Methylene chloride (T)

4.904min (+0.000) 2.07ug/L m

response 1731

Ion	Exp%	Act%
84.00	100	100
49.00	127.40	87.77#
86.00	66.20	58.15
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW052218\
Data File : VW002806.D
Acq On : 23 May 2018 01:28
Operator : JC/SY
Sample : J3042-06
Misc : 5.07G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 23 08:06:26 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	64776	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.64	117	70117	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	31951	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.34	65	14692	17.68	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 70.72%			
7) Chloroethane-d5	2.89	69	13764	18.52	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 74.08%			
10) 1,1-Dichloroethene-d2	4.00	63	21495	14.77	ug/L	-0.02
Spiked Amount 25.000	Range 45 - 110		Recovery = 59.08%			
20) 2-Butanone-d5	7.08	46	29981	88.47	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 176.94%#			
24) Chloroform-d	7.65	84	40725	26.23	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 104.92%			
26) 1,2-Dichloroethane-d4	8.31	65	31408	33.50	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 134.00%#			
29) Benzene-d6	8.28	84	69599	20.87	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 83.48%			
33) 1,2-Dichloropropane-d6	9.28	67	27698	25.70	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 102.80%			
37) Toluene-d8	10.33	98	62701	19.05	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 76.20%			
38) trans-1,3-Dichloropropene-	10.59	79	12327	23.92	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 95.68%			
39) 2-Hexanone-d5	10.93	63	18675	61.07	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 122.14%			
48) 1,1,2,2-Tetrachloroethane-	12.70	84	36160	30.61	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 122.44%#			
61) 1,2-Dichlorobenzene-d4	13.87	152	29913	25.47	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 101.88%			
Target Compounds						Qvalue
13) Acetone	4.13	43	3699m	12.34	ug/L	
16) Methylene chloride	4.90	84	1731m	2.07	ug/L	

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

Quantitation Report (QT/LSC Reviewed)

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