Quantitation Report (QT/LSC Reviewed)

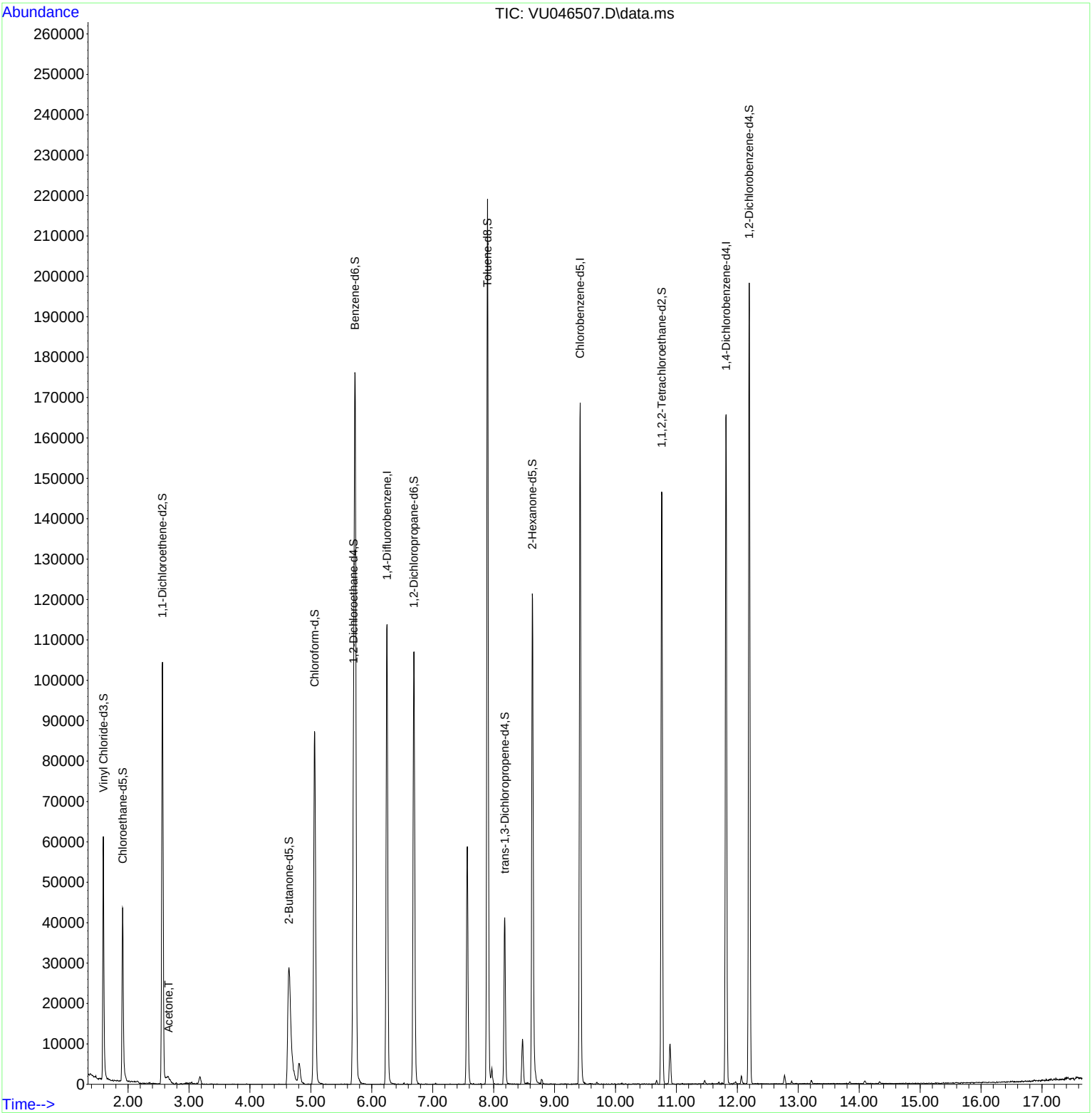
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122021\
Data File : VU046507.D
Acq On : 20 Dec 2021 13:21
Operator : SY/MD
Sample : M5153-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 20 15:46:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Dec 20 00:25:10 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BGL78

Manual IntegrationsAPPROVED

Reviewed By :Amit Patel 12/24/2021
Supervised By :Mahesh Dadoda 12/27/2021



Quantitation Report (Qedit)

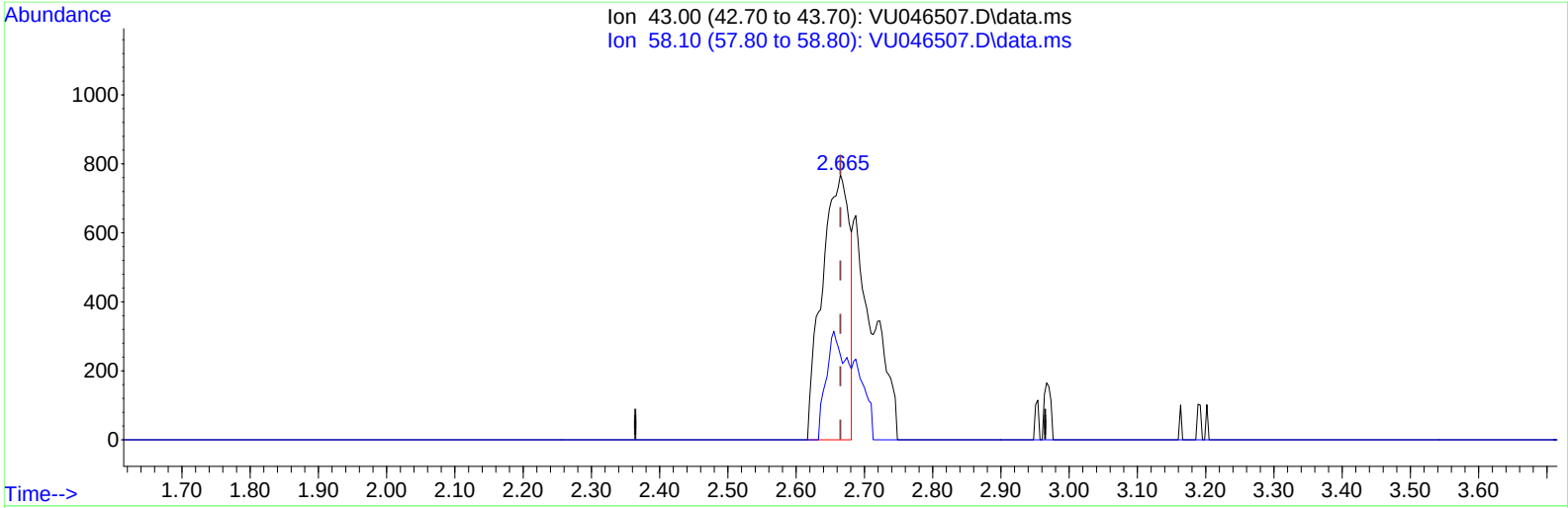
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122021\
Data File : VU046507.D
Acq On : 20 Dec 2021 13:21
Operator : SY/MD
Sample : M5153-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

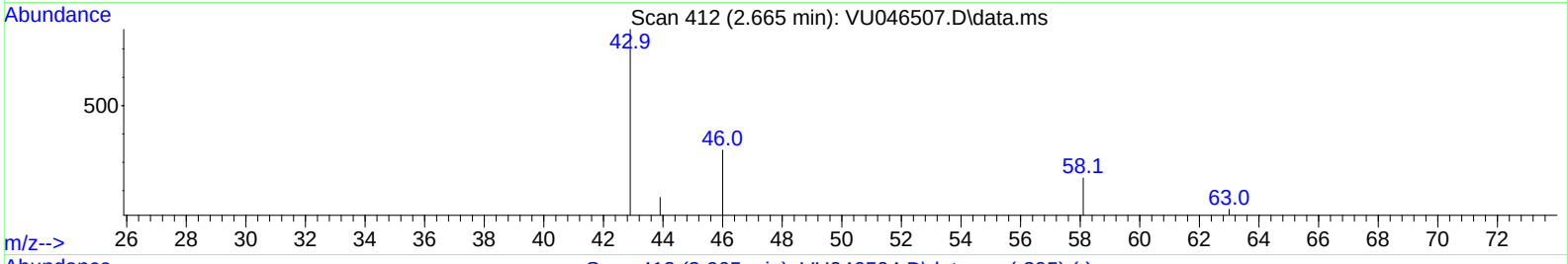
Quant Time: Jan 06 05:59:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Dec 20 00:25:10 2021
Response via : Initial Calibration

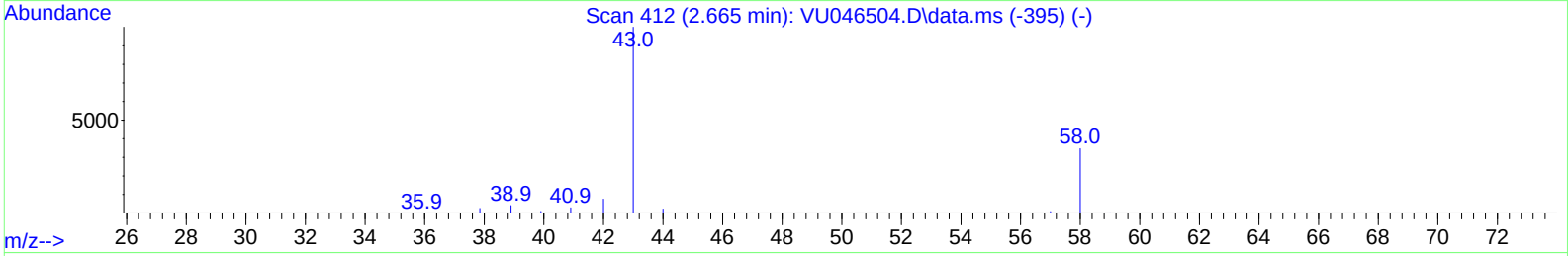
Instrument :
MSVOA_U
ClientSampleId :
BGL78

Manual IntegrationsAPPROVED

Reviewed By :Amit Patel 12/24/2021
Supervised By :Mahesh Dadoda 12/27/2021







TIC: VU046507.D\data.ms

(13) Acetone (T)

2.665min (+ 0.000) 2.80 ug/L

response 2120

Ion	Exp%	Act%
43.00	100.00	100.00
58.10	33.40	22.31
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

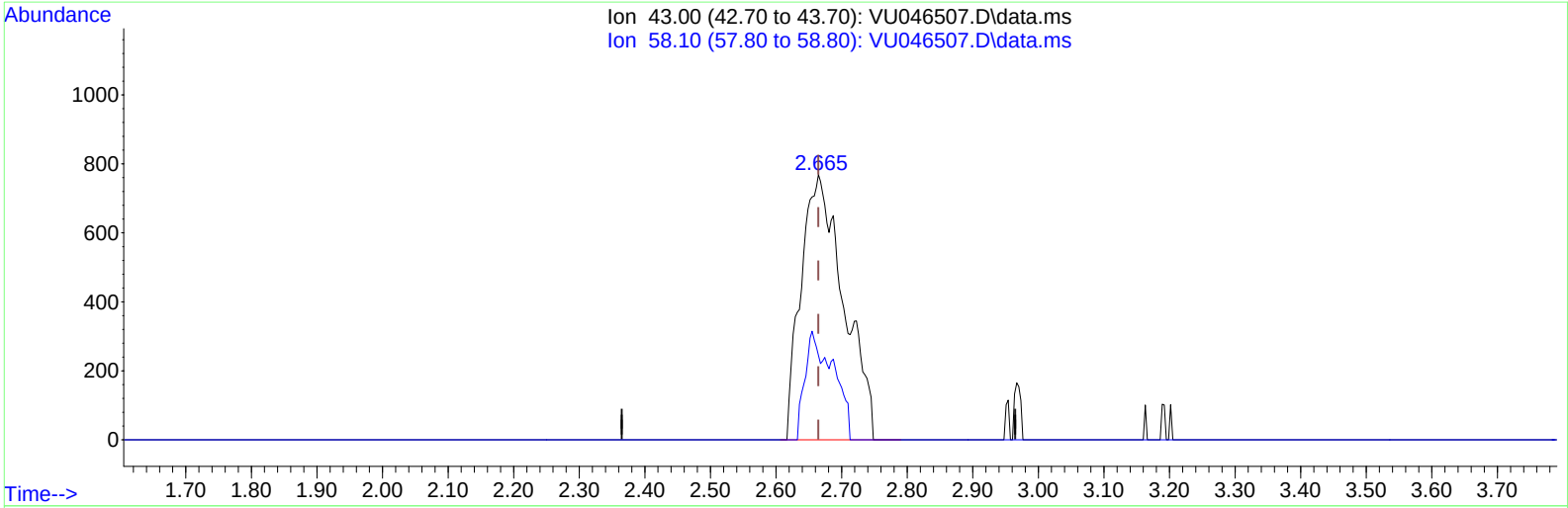
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122021\
Data File : VU046507.D
Acq On : 20 Dec 2021 13:21
Operator : SY/MD
Sample : M5153-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

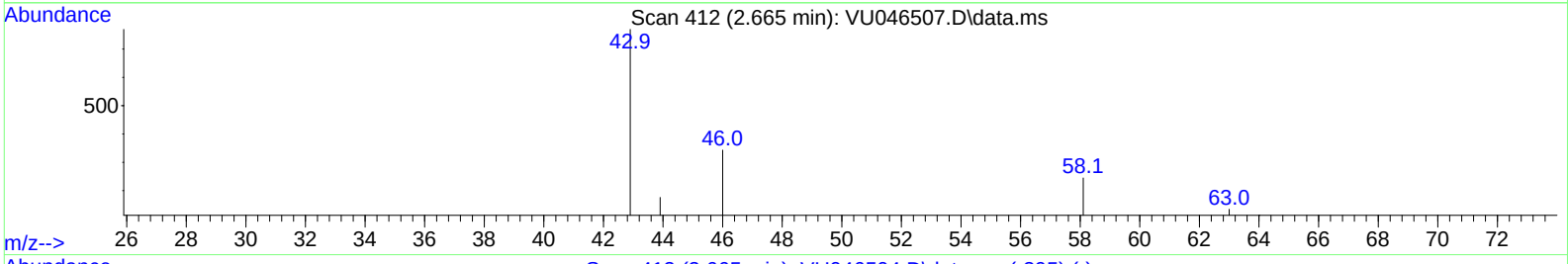
Quant Time: Dec 20 15:46:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Dec 20 00:25:10 2021
Response via : Initial Calibration

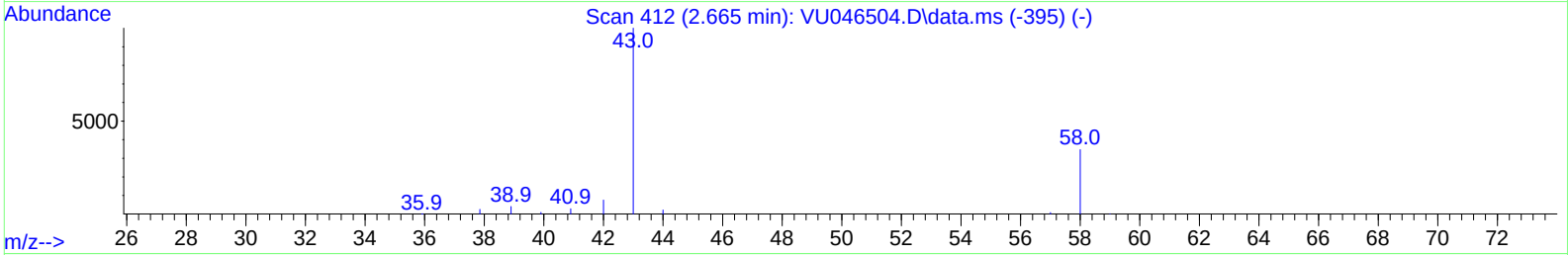
Instrument :
MSVOA_U
ClientSampleId :
BGL78

Manual IntegrationsAPPROVED

Reviewed By :Amit Patel 12/24/2021
Supervised By :Mahesh Dadoda 12/27/2021







TIC: VU046507.D\data.ms

(13) Acetone (T)

2.665min (+ 0.000) 4.57 ug/L m

response 3460

Ion	Exp%	Act%
43.00	100.00	100.00
58.10	33.40	13.67
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122021\
Data File : VU046507.D
Acq On : 20 Dec 2021 13:21
Operator : SY/MD
Sample : M5153-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 20 15:46:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Dec 20 00:25:10 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BGL78

Manual IntegrationsAPPROVED

Reviewed By :Amit Patel 12/24/2021
Supervised By :Mahesh Dadoda 12/27/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	92466	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	95596	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	43946	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	49928	65.549	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 131.100%			
7) Chloroethane-d5	1.912	69	37632	64.348	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 128.700%			
11) 1,1-Dichloroethene-d2	2.565	63	64104	46.881	ug/L	-0.01
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.760%			
21) 2-Butanone-d5	4.639	46	63486	104.848	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 104.850%			
24) Chloroform-d	5.060	84	83721	65.820	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 131.640%#			
26) 1,2-Dichloroethane-d4	5.700	65	56710	66.433	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 132.860%#			
32) Benzene-d6	5.726	84	165275	60.320	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 120.640%			
36) 1,2-Dichloropropane-d6	6.690	67	50681	59.684	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 119.360%			
41) Toluene-d8	7.899	98	142243	57.018	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 114.040%			
43) trans-1,3-Dichloroprop...	8.182	79	24617	60.054	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 120.100%			
47) 2-Hexanone-d5	8.636	63	46460	115.395	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 115.400%			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	72026	55.930	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 111.860%			
66) 1,2-Dichlorobenzene-d4	12.195	152	51404	60.738	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 121.480%#			
Target Compounds						Qvalue
13) Acetone	2.665	43	3460m	4.572	ug/L	

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