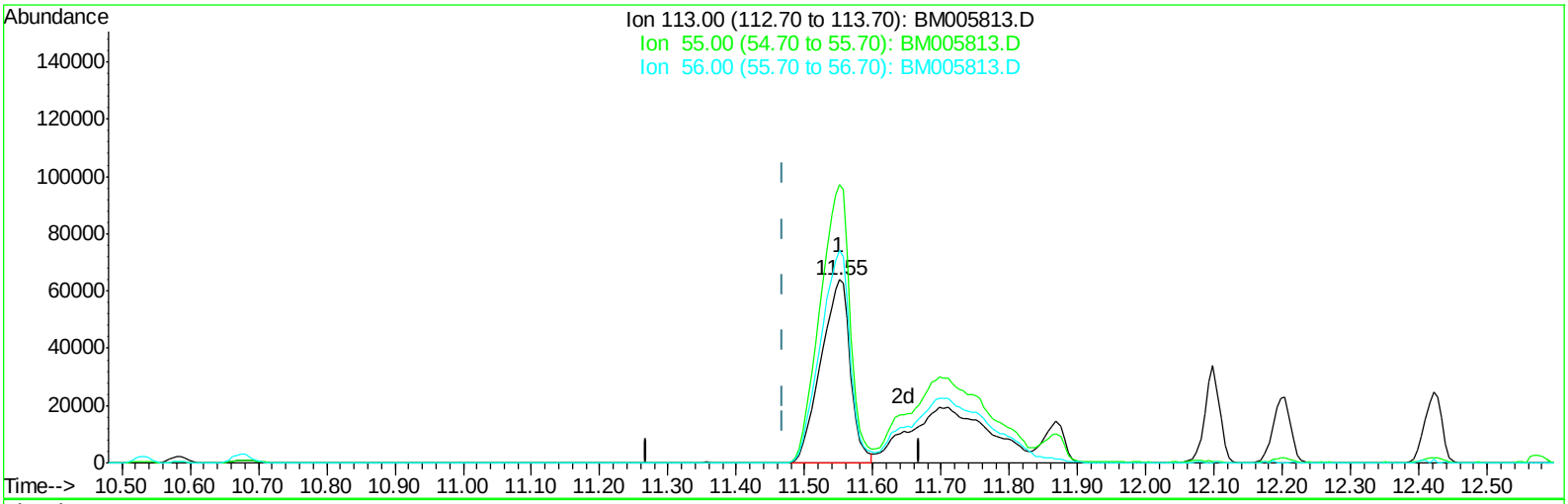
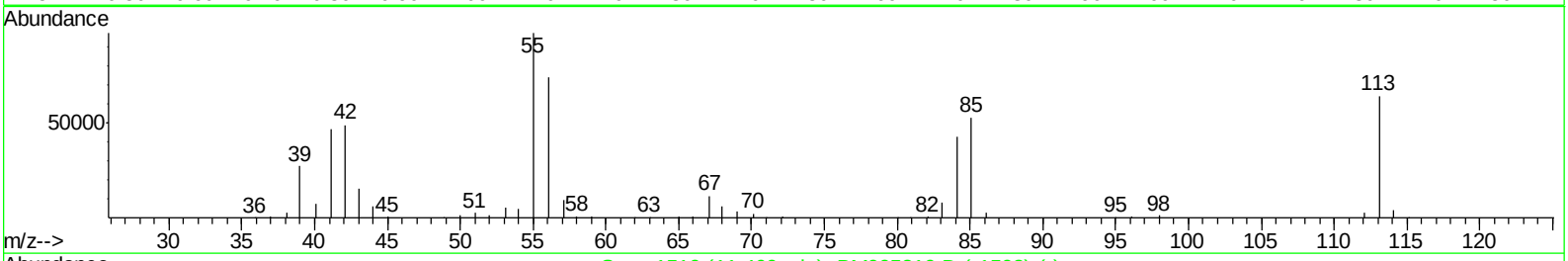
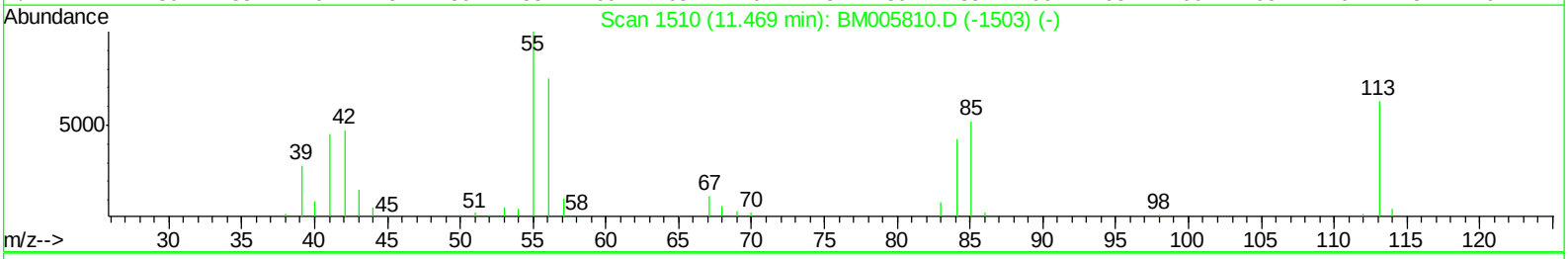
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM061616\
Data File : BM005813.D
Acq On : 15 Jun 2016 14:12
Operator : UM/SJ
Sample : SSTD16045
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 15 14:48:23 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM061616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 15 14:30:52 2016
Response via : Initial Calibration







TIC: BM005813.D

(32) Caprolactam

11.551min (+0.082) 108.06ng/ul

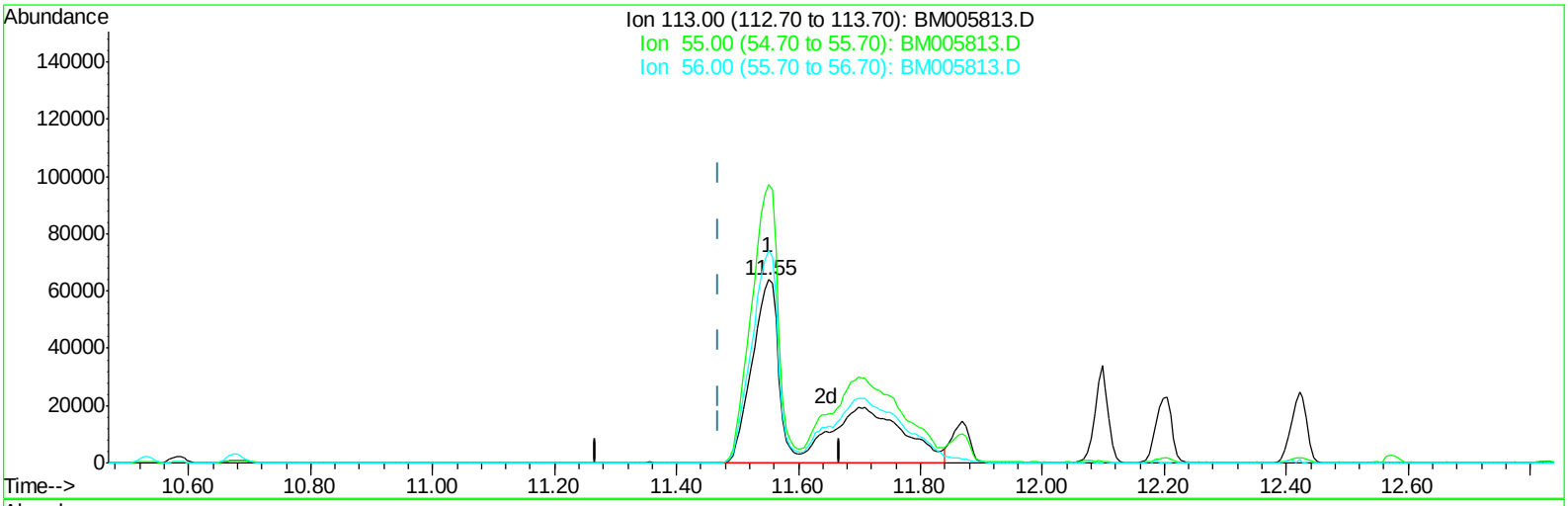
response 191277

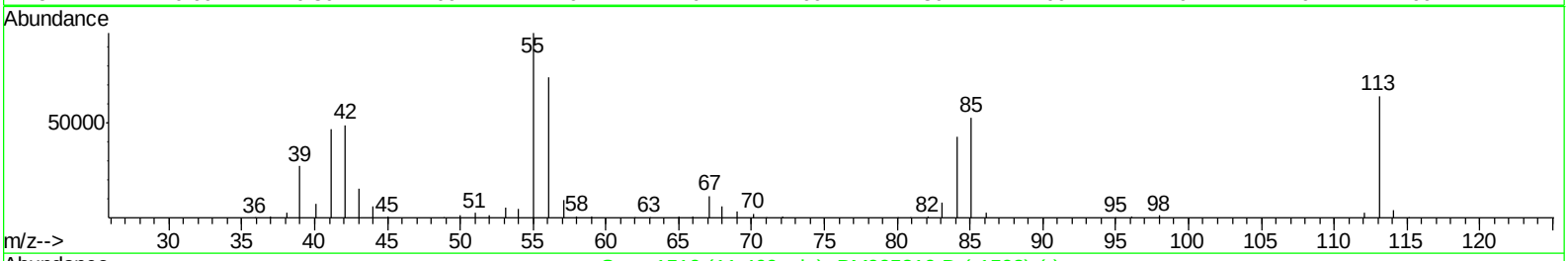
Ion	Exp%	Act%
113.00	100	100
55.00	146.20	151.74
56.00	109.60	115.75
0.00	0.00	0.00

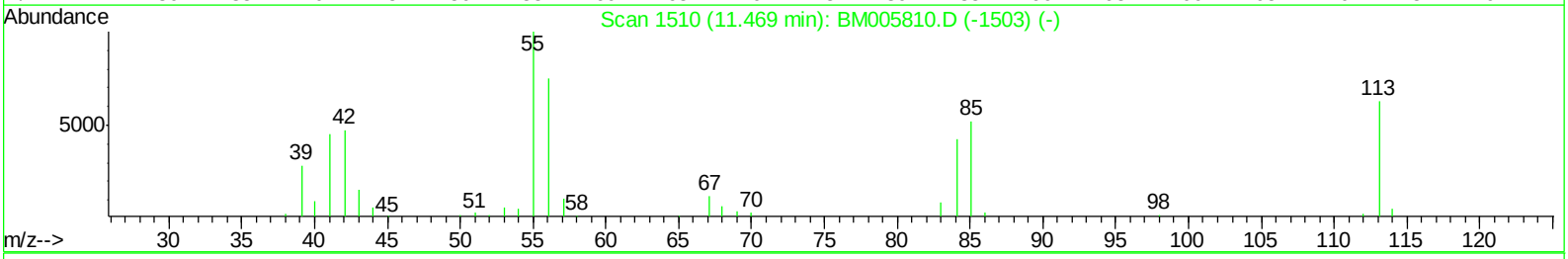
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM061616\
Data File : BM005813.D
Acq On : 15 Jun 2016 14:12
Operator : UM/SJ
Sample : SSTD16045
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 15 14:48:23 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM061616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 15 14:30:52 2016
Response via : Initial Calibration







TIC: BM005813.D

(32) Caprolactam

11.551min (+0.082) 199.75ng/ul m

response 353573

Ion	Exp%	Act%
113.00	100	100
55.00	146.20	151.74
56.00	109.60	115.75
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM061616\
Data File : BM005813.D
Acq On : 15 Jun 2016 14:12
Operator : UM/SJ
Sample : SSTD16045
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 15 14:50:43 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM061616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 15 14:30:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	64332	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	339224	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	213282	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	505201	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	427086	20.00	ng/ul	0.01
83) Perylene-d12	23.57	264	400447	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.93	99	961916	180.75	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.08	67	497274	164.24	ng/ul	0.01
9) 2-Chlorophenol-d4	0.00	132	0d	0.00	ng/ul	
13) 4-Methylphenol-d8	8.48	113	822939	182.40	ng/ul	0.02
19) Nitrobenzene-d5	0.00	128	0d	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0d	0.00	ng/ul	
29) 4-Chloroaniline-d4	10.67	131	592478	101.51	ng/ul	0.00
43) Dimethylphthalate-d6	0.00	166	0d	0.00	ng/ul	
46) Acenaphthylene-d8	0.00	160	0d	0.00	ng/ul	
51) 4-Nitrophenol-d4	14.66	143	433158	147.12	ng/ul	0.04
57) Fluorene-d10	0.00	176	0d	0.00	ng/ul	
62) 4,6-Dinitro-2-methylphenol	15.54	200	439115	152.81	ng/ul	0.02
70) Anthracene-d10	0.00	188	0d	0.00	ng/ul	
76) Pyrene-d10	0.00	212	0d	0.00	ng/ul	
87) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul	
Target Compounds						Qvalue
4) Benzaldehyde	6.88	77	110792	41.93	ng/ul	97
6) Phenol	6.96	94	943945	170.16	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.17	93	685421	161.15	ng/ul	99
11) 2-Methylphenol	8.20	108	762263	176.05	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.27	45	881616	160.27	ng/ul	100
14) Acetophenone	8.57	105	1014485	149.41	ng/ul	100
16) 4-Methylphenol	8.55	108	786412	163.22	ng/ul	95
30) 4-Chloroaniline	10.70	127	613809	103.29	ng/ul	100
32) Caprolactam	11.55	113	353573m	199.75	ng/ul	
37) Hexachlorocyclopentadiene	12.54	237	403756	102.12	ng/ul	98
48) 3-Nitroaniline	14.33	138	515325	155.27	ng/ul	94
50) 2,4-Dinitrophenol	14.54	184	302245	158.72	ng/ul	98
52) 4-Nitrophenol	14.67	109	356054	135.24	ng/ul	94
60) 4-Nitroaniline	15.52	138	571389	159.63	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.57	198	441020	145.73	ng/ul#	92
67) Atrazine	16.62	200	666120	130.18	ng/ul	98
68) Pentachlorophenol	16.80	266	413827	127.75	ng/ul	99
72) Carbazole	17.55	167	3156658	135.82	ng/ul	98
74) Fluoranthene	19.20	202	3626643	122.56	ng/ul	96
79) 3,3'-Dichlorobenzidine	21.24	252	1102792	144.36	ng/ul	99
84) Di-n-octyl phthalate	22.10	149	3848195	154.58	ng/ul	98

Data Path : Z:\HPCHEM1\BNA M\DATA\BM061616\
Data File : BM005813.D
Acq On : 15 Jun 2016 14:12
Operator : UM/SJ
Sample : SSTD16045
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 15 14:50:43 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM061616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 15 14:30:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM061616\
Data File : BM005813.D
Acq On : 15 Jun 2016 14:12
Operator : UM/SJ
Sample : SSTD16045
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 15 14:50:43 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM061616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 15 14:30:52 2016
Response via : Initial Calibration