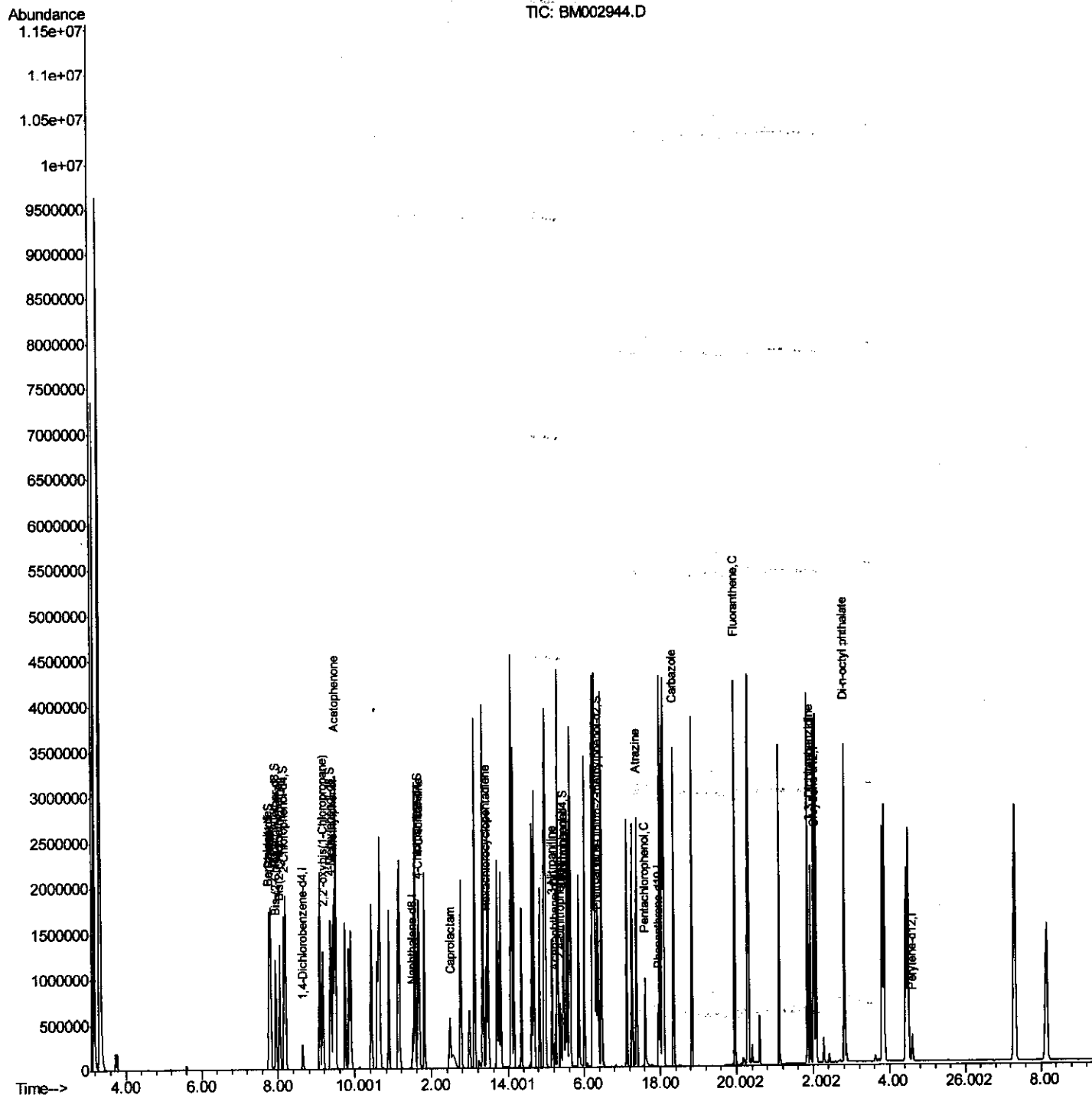


(QT Reviewed)

```
Data Path   : Z:\HPCHEM1\BNA M\DATA\BM102115\  
Data File  : BM002944.D  
Acq On     : 21 Oct 2015   04:10  
Operator   : UM/IZ  
Sample     : SSTD16040  
Misc       :  
ALS Vial   : 7      Sample Multiplier: 1
```

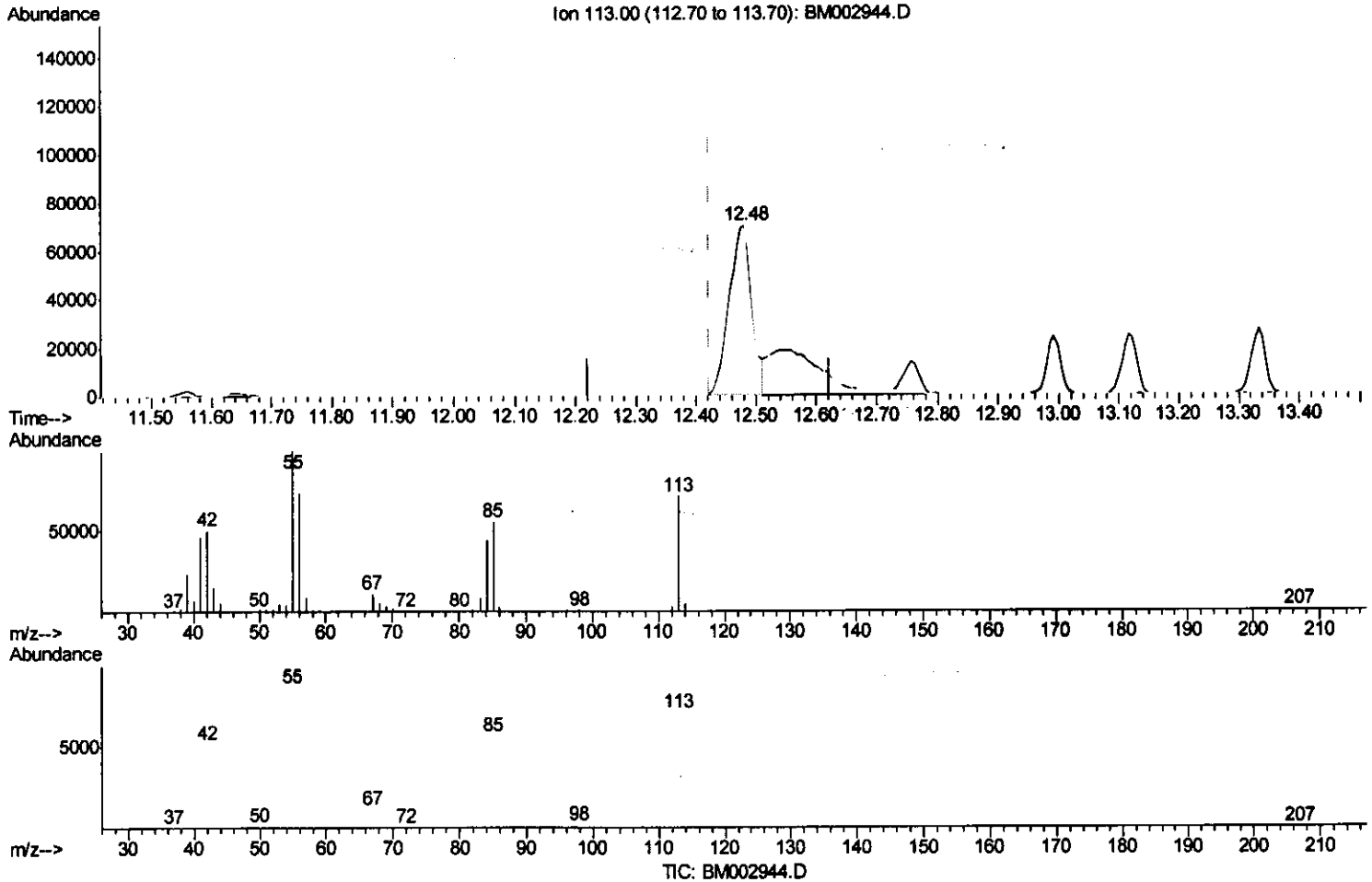
Quant Time: Oct 21 04:48:41 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM102115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 21 04:00:35 2015
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102115\
 Data File : BM002944.D
 Acq On : 21 Oct 2015 04:10
 Operator : UM/IZ
 Sample : SSTD16040
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Oct 21 04:47:49 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM102115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 21 04:00:35 2015
 Response via : Initial Calibration



(32) Caprolactam

12.480min (+0.059) 79.18ng/ul

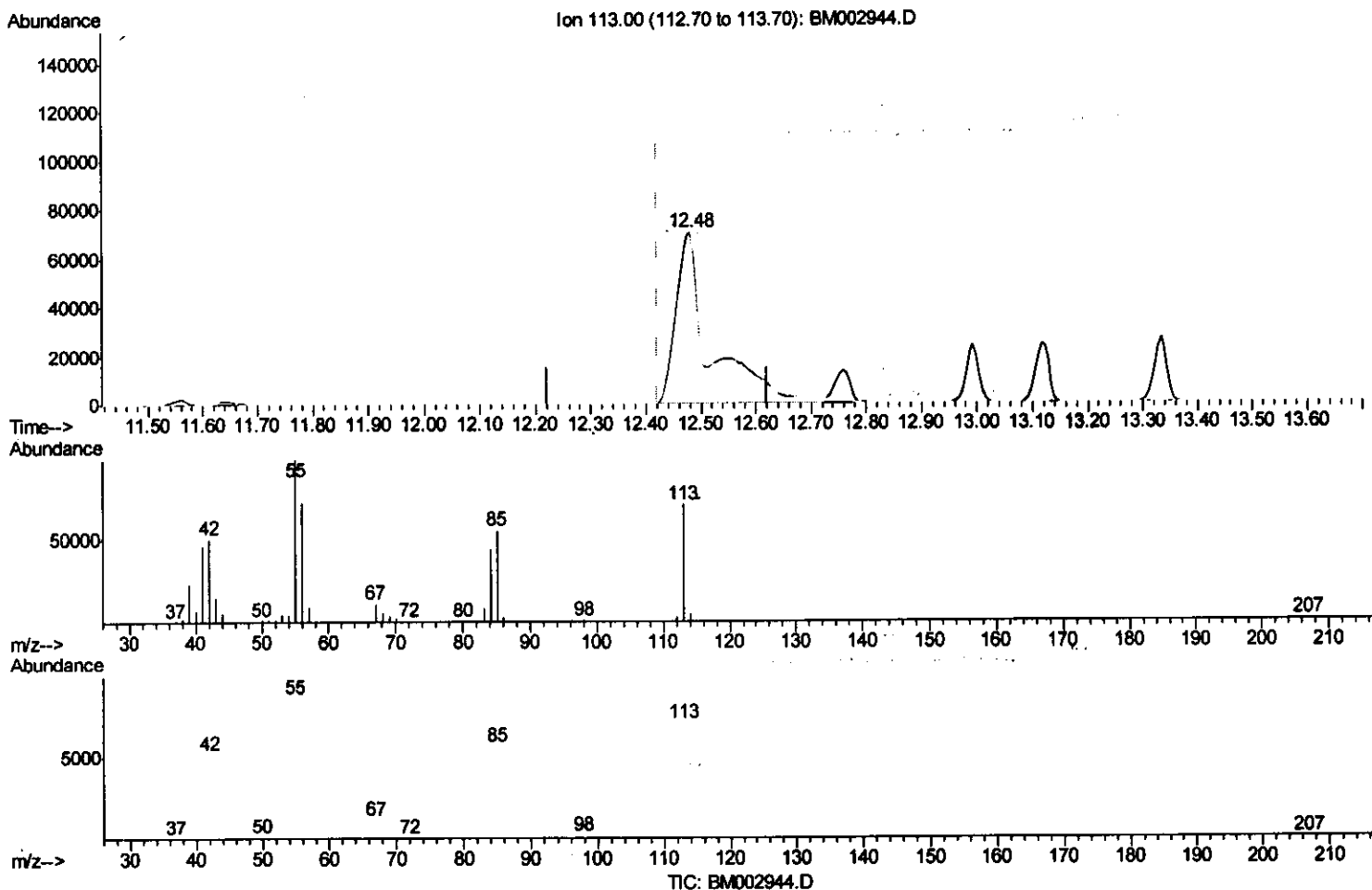
response 182924

Ion	Exp%	Act%
113.00	100	100
55.00	141.80	139.06
56.00	102.70	102.30
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102115\
 Data File : BM002944.D
 Acq On : 21 Oct 2015 04:10
 Operator : UM/IZ
 Sample : SSTD16040
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Oct 21 04:47:49 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM102115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 21 04:00:35 2015
 Response via : Initial Calibration



(32) Caprolactam

12.480min (+0.059) 129.30ng/ul m U.M

response 298701

10/23/15

Ion	Exp%	Act%
113.00	100	100
55.00	141.80	139.06
56.00	102.70	102.30
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102115\
 Data File : BM002944.D
 Acq On : 21 Oct 2015 04:10
 Operator : UM/IZ
 Sample : SSTD16040
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Oct 21 04:48:41 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM102115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 21 04:00:35 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.65	152	94048	20.00	ng/ul	0.00
18) Naphthalene-d8	11.50	136	423955	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.24	164	212498	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.96	188	375543	20.00	ng/ul	0.00
78) Chrysene-d12	22.04	240	263184	20.00	ng/ul	0.00
86) Perylene-d12	24.60	264	250583	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	7.79	99	1128984	130.66	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.95	67	602449	125.32	ng/ul	0.01
9) 2-Chlorophenol-d4	8.17	132	1026632	128.75	ng/ul	0.00
13) 4-Methylphenol-d8	9.37	113	960967	132.53	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	11.64	131	921576	102.38	ng/ul	0.00
44) Dimethylphthalate-d6	0.00	166	0d	0.00	ng/ul	
47) Acenaphthylene-d8	0.00	160	0d	0.00	ng/ul	
52) 4-Nitrophenol-d4	15.45	143	369921	115.55	ng/ul	0.02
58) Fluorene-d10	0.00	176	0d	0.00	ng/ul	
63) 4,6-Dinitro-2-methylphenol	16.36	200	325950	146.39	ng/ul	0.02
71) Anthracene-d10	0.00	188	0d	0.00	ng/ul	
79) Pyrene-d10	0.00	212	0d	0.00	ng/ul	
90) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul	

Target Compounds

						Ovalue
4) Benzaldehyde	7.76	77	326459	67.67	ng/ul	100
6) Phenol	7.82	94	1148103	128.74	ng/ul	100
8) Bis(2-Chloroethyl)ether	8.05	93	887329	126.71	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	9.17	45	1200816	124.59	ng/ul	99
14) Acetophenone	9.50	105	1328544	122.55	ng/ul	99
16) 4-Methylphenol	9.45	108	1003617	132.14	ng/ul	100
30) 4-Chloroaniline	11.66	127	949733	104.10	ng/ul	99
32) Caprolactam	12.48	113	298701m	129.30	ng/ul	
38) Hexachlorocyclopentadiene	13.43	237	363514	173.94	ng/ul	98
49) 3-Nitroaniline	15.16	138	479490	113.11	ng/ul	99
51) 2,4-Dinitrophenol	15.38	184	204213	155.11	ng/ul	99
53) 4-Nitrophenol	15.47	109	202850	112.61	ng/ul	98
61) 4-Nitroaniline	16.33	138	523456	116.56	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	16.37	198	336204	142.93	ng/ul	98
68) Atrazine	17.39	200	579892	116.81	ng/ul	98
69) Pentachlorophenol	17.61	266	199499	110.60	ng/ul	99
75) Carbazole	18.36	167	2551949	111.80	ng/ul	99
77) Fluoranthene	19.96	202	2646508	100.97	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.93	252	685763	120.03	ng/ul	99
87) Di-n-octyl phthalate	22.81	149	2717761	124.28	ng/ul	100

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