

(QT Reviewed)

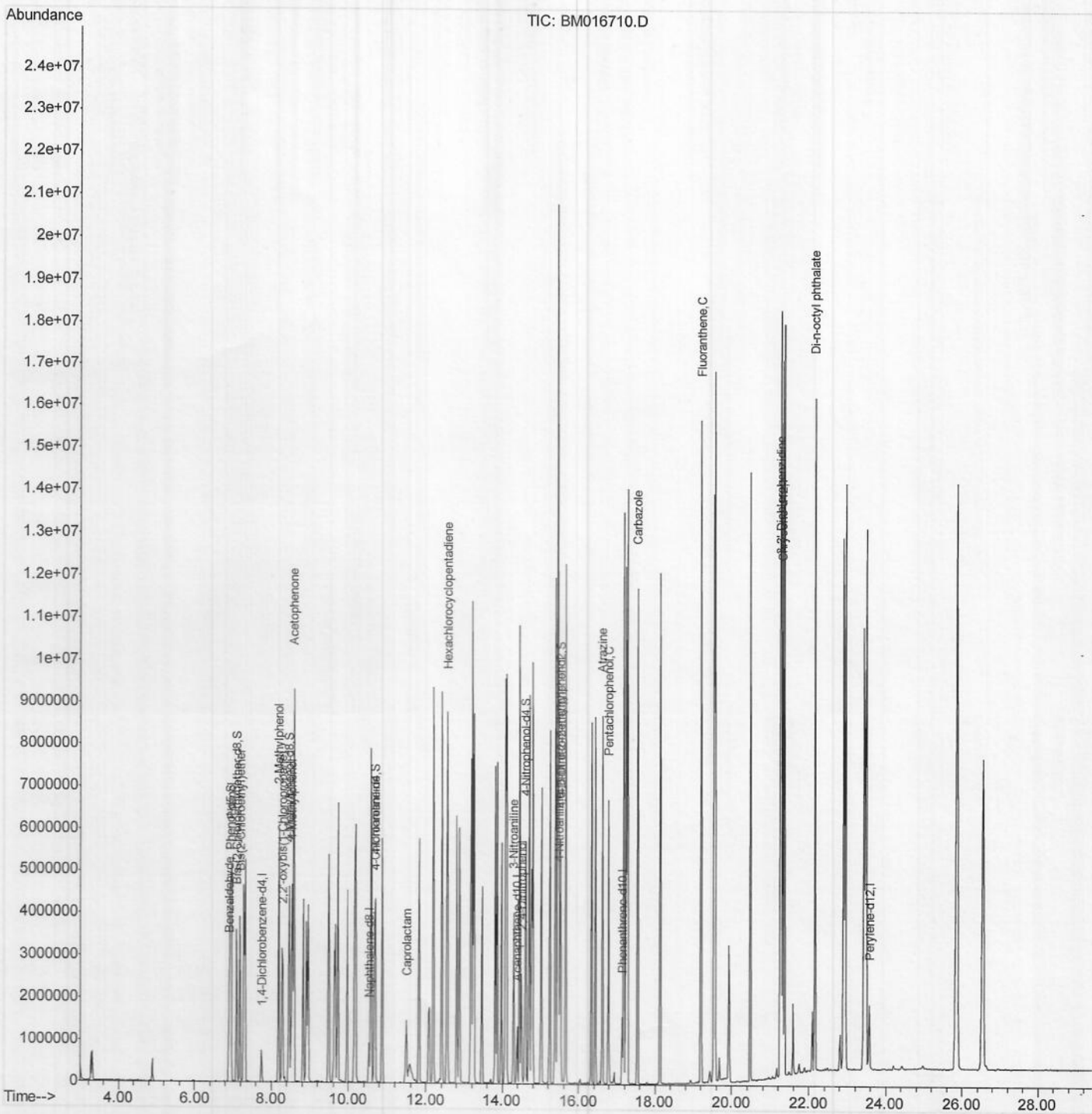
```
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091018\  
Data File : BM016710.D  
Acq On    : 10 Sep 2018  14:52  
Operator  : SJ/JU  
Sample    : SSTD16052  
Misc      :  
ALS Vial  : 7      Sample Multiplier: 1
```

Instrument :
BNA_M
ClientSampleId :
SSTD16052

Manual Integrations

Sohil
9/11/2018 4:40:54 PM

Quant Time: Sep 10 15:28:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 10 13:31:33 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

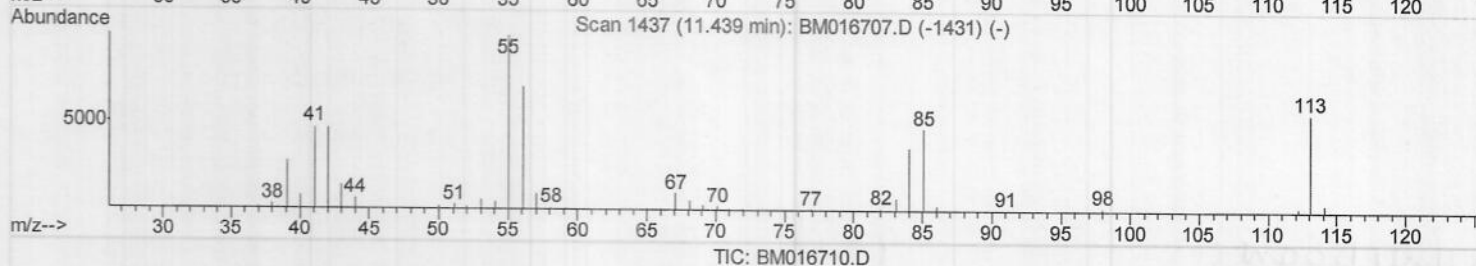
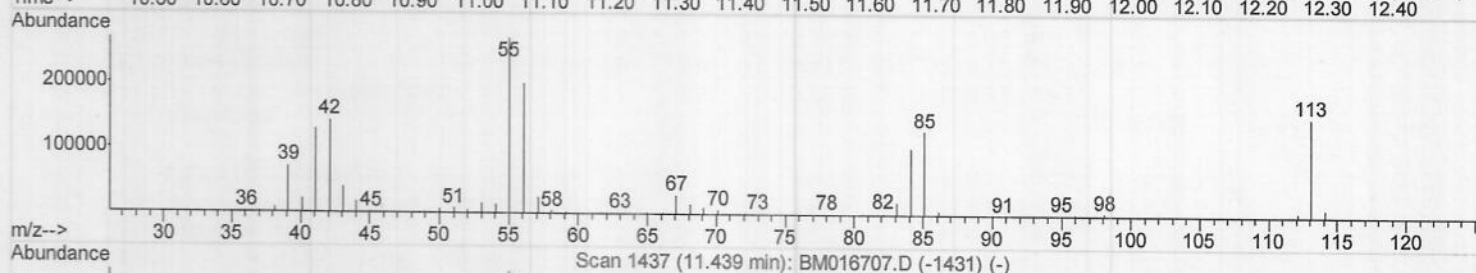
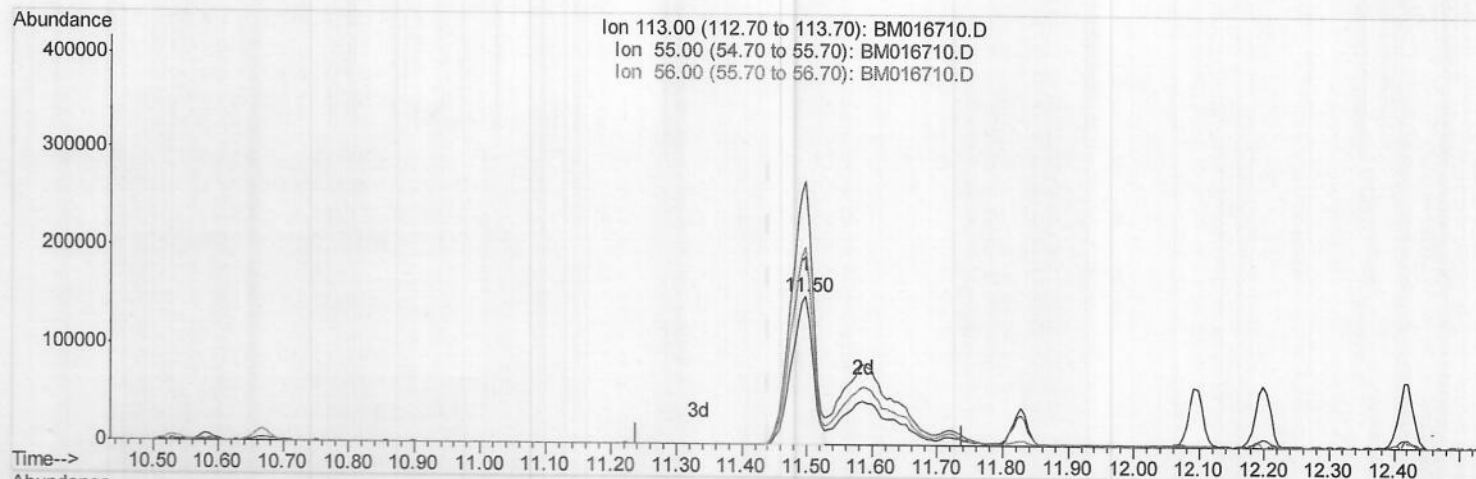
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TIC: BM016710.D

(32) Caprolactam

11.498min (+0.059) 89.20ng/ul

response 347430

Ion	Exp%	Act%
113.00	100	100
55.00	164.60	177.82
56.00	115.90	133.07
0.00	0.00	0.00

Quantitation Report (Qedit)

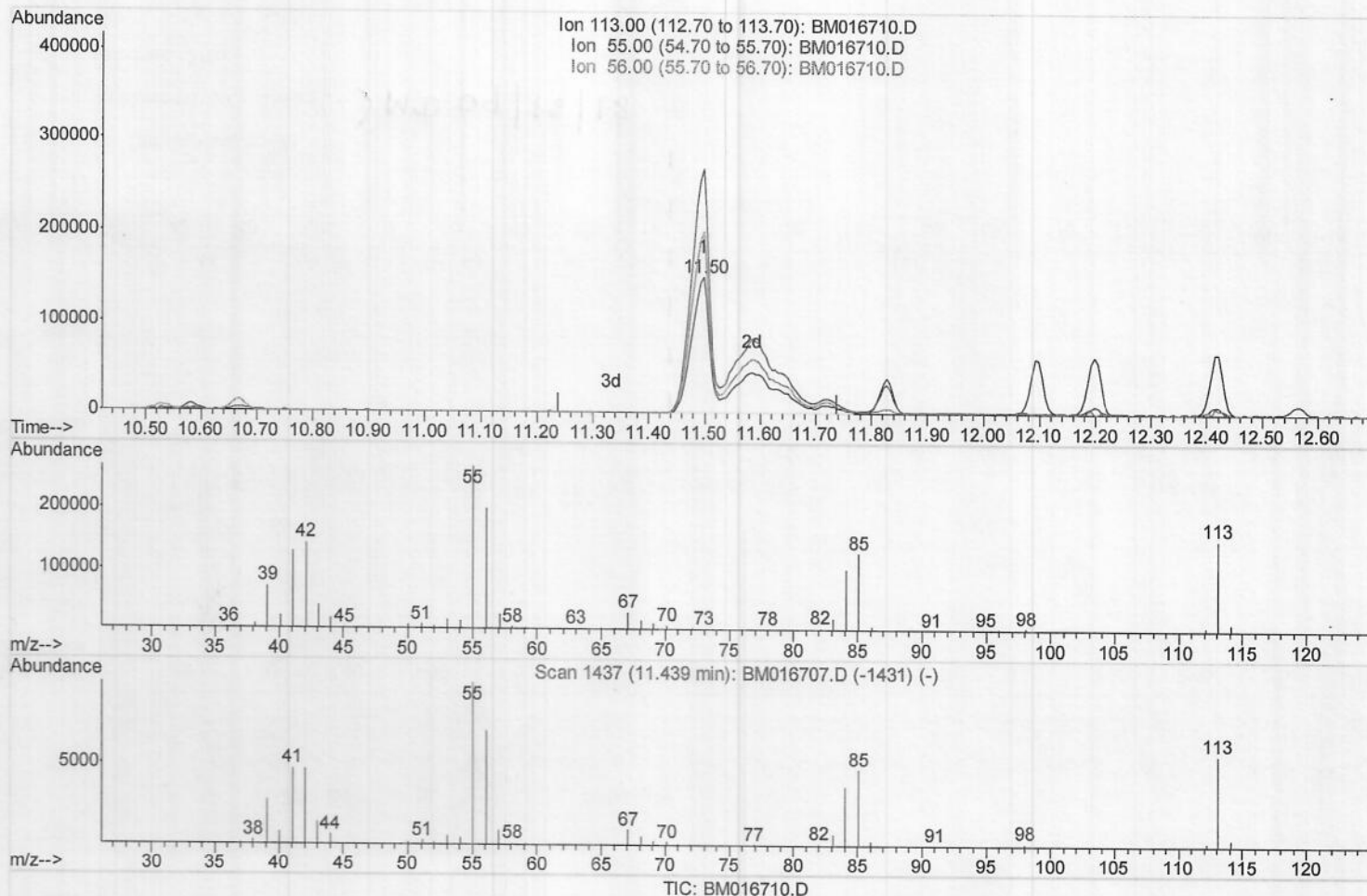
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Sample : SSTD16052
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SSTD16052

Manual Integrations
APPROVED

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(32) Caprolactam

11.498min (+0.059) 161.40ng/ul m 259118118

response 628645

Ion	Exp%	Act%
113.00	100	100
55.00	164.60	177.82
56.00	115.90	133.07
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	195209	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	807844	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.39	164	427734	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	926166	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	987924	20.00	ng/ul	0.00
86) Perylene-d12	23.57	264	1031825	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.92	99	2639482	140.82	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.09	67	1592712	126.09	ng/ul	0.00
9) 2-Chlorophenol-d4	0.00	132	0d	0.00	ng/ul	
13) 4-Methylphenol-d8	8.46	113	2025707	138.43	ng/ul	0.01
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	1879557	132.71	ng/ul	0.01
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	14.60	143	1029695	151.52	ng/ul	0.03
58) Fluorene-d10	0.00	176	0d	0.00	ng/ul	
63) 4,6-Dinitro-2-methylphenol	15.51	200	837995	155.50	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

					Qvalue	
4) Benzaldehyde	6.89	77	680323	63.518	ng/ul	93
6) Phenol	6.95	94	2600984	139.790	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.19	93	1973097	134.699	ng/ul	93
11) 2-Methylphenol	8.19	108	1962009	139.074	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.28	45	3092628	130.256	ng/ul	94
14) Acetophenone	8.57	105	3042709	136.034	ng/ul	97
16) 4-Methylphenol	8.53	108	2044132	132.424	ng/ul	98
30) 4-Chloroaniline	10.69	127	1890069	140.459	ng/ul	97
32) Caprolactam	11.50	113	628645m	161.402	ng/ul	
38) Hexachlorocyclopentadiene	12.55	237	1588276	223.327	ng/ul	99
49) 3-Nitroaniline	14.30	138	943954	125.201	ng/ul#	96
51) 2,4-Dinitrophenol	14.50	184	537698	142.334	ng/ul#	90
53) 4-Nitrophenol	14.62	109	748822	171.447	ng/ul#	74
61) 4-Nitroaniline	15.47	138	1223450	151.488	ng/ul	88
64) 4,6-Dinitro-2-methylphenol	15.53	198	892013	161.533	ng/ul	100
68) Atrazine	16.62	200	1639940	167.773	ng/ul	98
69) Pentachlorophenol	16.78	266	1123629	168.052	ng/ul	97
75) Carbazole	17.54	167	7311370	161.780	ng/ul	97
77) Fluoranthene	19.20	202	9268299	174.551	ng/ul#	89
82) 3,3'-Dichlorobenzidine	21.25	252	2983270	166.280	ng/ul#	98
87) Di-n-octyl phthalate	22.16	149	10168640	138.861	ng/ul	100

159/18/18

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

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