

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111418\
 Data File : BN003539.D
 Acq On : 14 Nov 2018 22:27
 Operator : MJ/SJ
 Sample : SSTD16050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

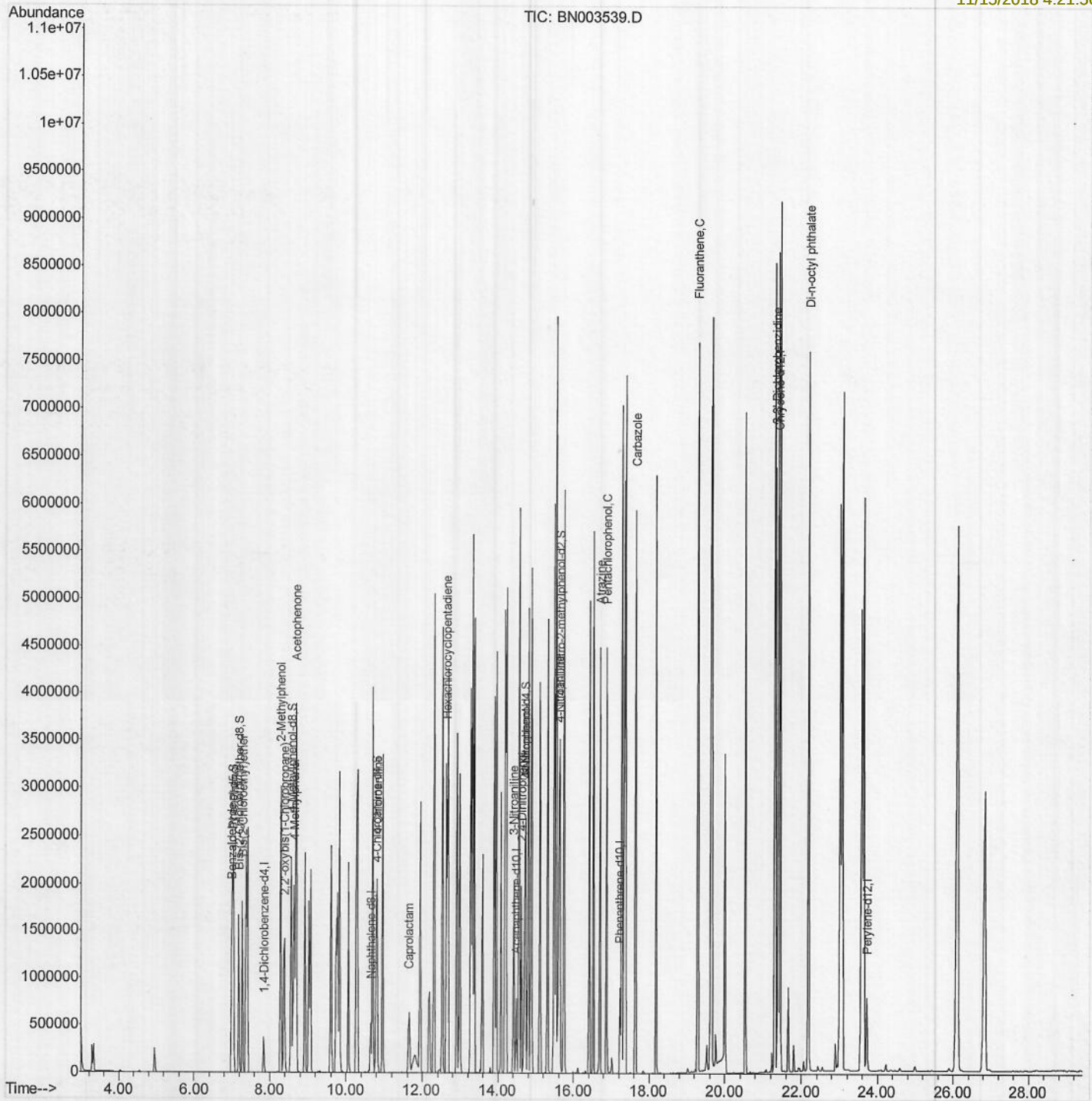
Instrument :
 BNA_N
 Client Sample Id :
 SSTD16050

Manual Integrations
 APPROVED

Sohil

Quant Time: Nov 15 01:14:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 15 00:28:14 2018
 Response via : Initial Calibration

11/15/2018 4:21:56 PM



Quantitation Report (Qedit)

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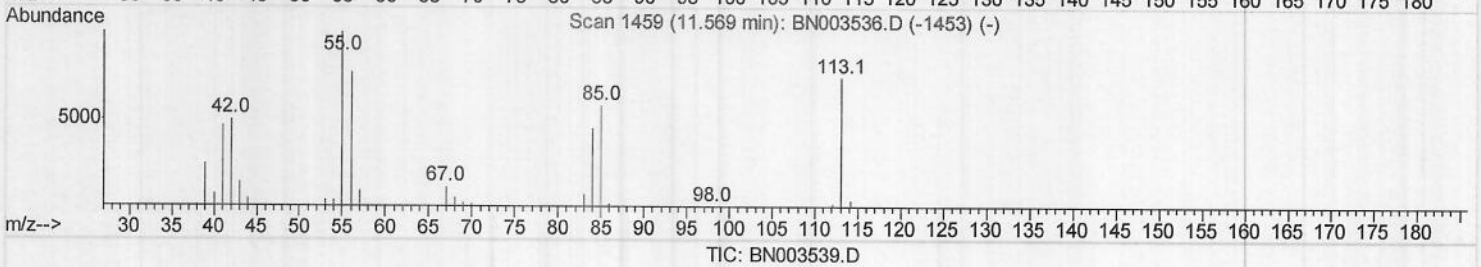
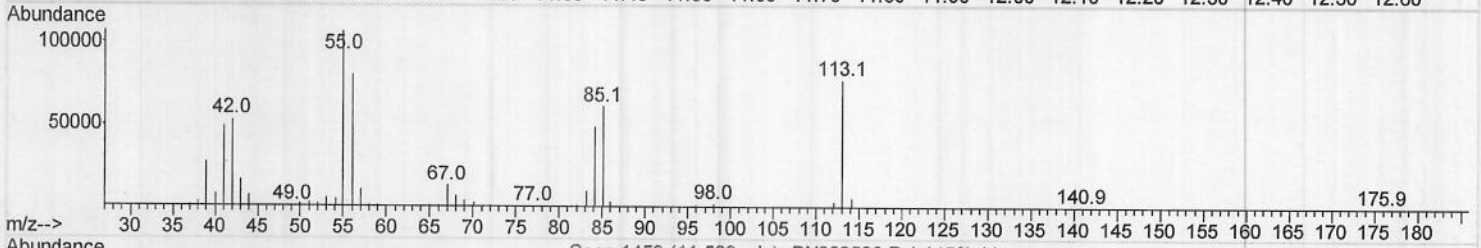
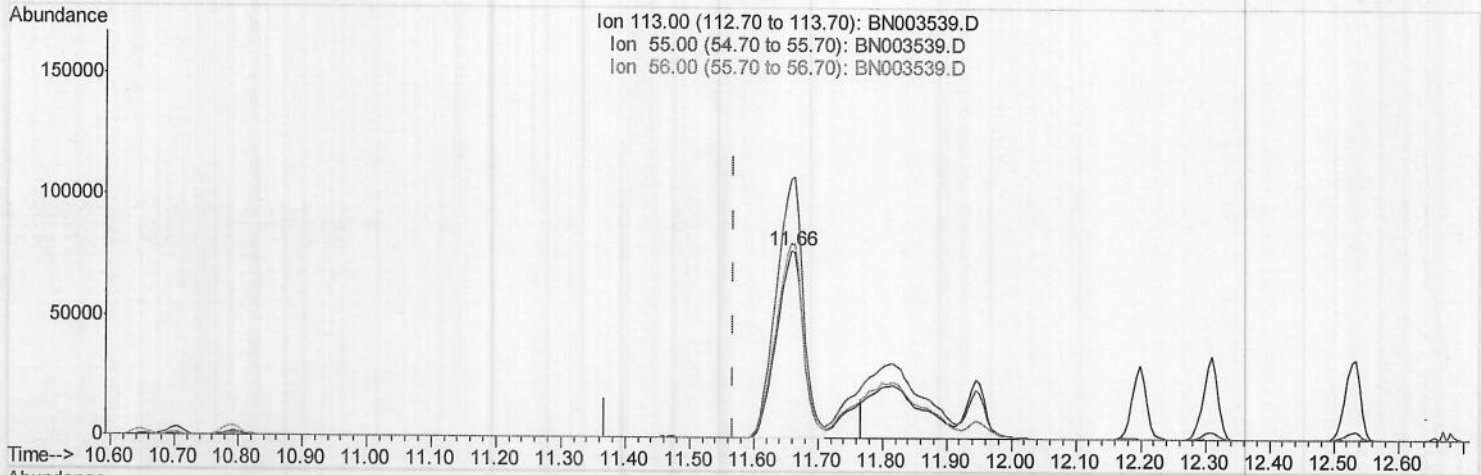
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Quant Time: Nov 15 00:32:42 2018
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(32) Caprolactam

11.657min (+0.089) 101.83ng/ul

response 225380

Ion	Exp%	Act%
113.00	100	100
55.00	136.30	137.46
56.00	103.60	103.92
0.00	0.00	0.00

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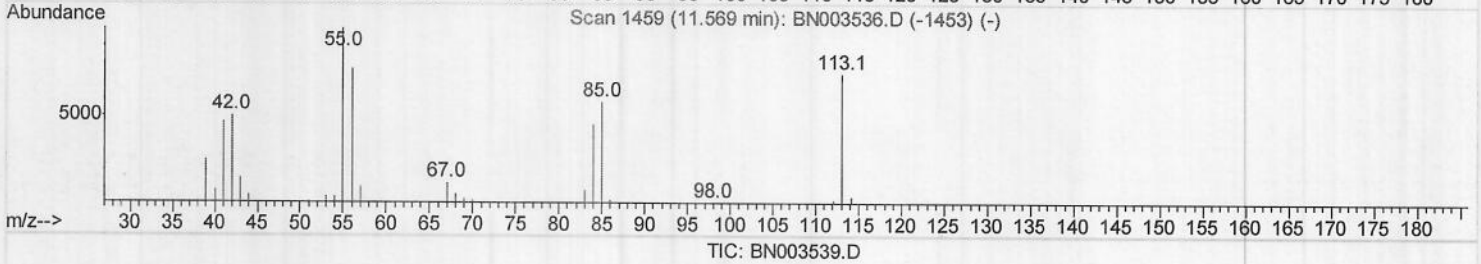
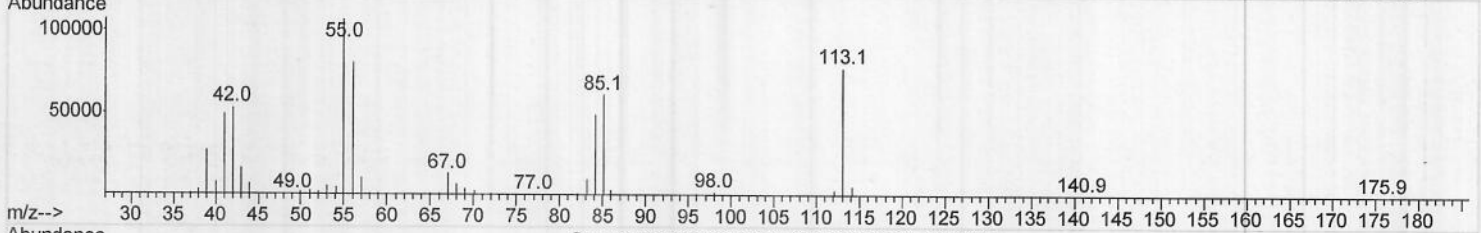
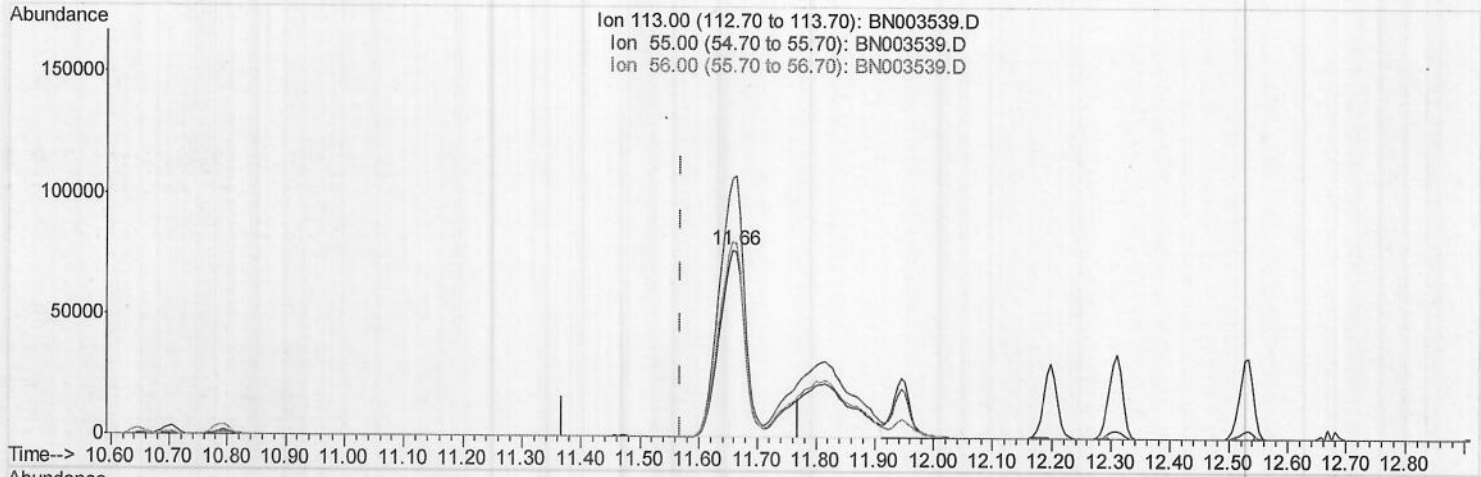
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(32) Caprolactam

11.657min (+0.089) 173.89ng/ul m 551116118

response 384875

Ion	Exp%	Act%
113.00	100	100
55.00	136.30	137.46
56.00	103.60	103.92
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	7.85	152	106483	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	463722	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	269584	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	593715	20.00	ng/ul	0.00
77) Chrysene-d12	21.41	240	610435	20.00	ng/ul	0.01
85) Perylene-d12	23.72	264	544048	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	7.02	99	1462287	161.32	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.19	67	782735	155.43	ng/ul	0.01
9) 2-Chlorophenol-d4	0.00	132	0d	0.00	ng/ul	
13) 4-Methylphenol-d8	8.56	113	1172735	155.88	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	10.79	131	975233	145.76	ng/ul	0.01
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	14.72	143	711247	178.62	ng/ul	0.05
57) Fluorene-d10	0.00	176	0d	0.00	ng/ul	
62) 4,6-Dinitro-2-methylphenol	15.63	200	717219	195.11	ng/ul	0.04
70) Anthracene-d10	0.00	188	0d	0.00	ng/ul	
78) Pyrene-d10	0.00	212	0d	0.00	ng/ul	
89) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul	

Target Compounds

						Ovalue
4) Benzaldehyde	6.99	77	226843	142.380	ng/ul	97
6) Phenol	7.05	94	1440347	156.985	ng/ul	98
8) Bis-(2-Chloroethyl)ether	7.28	93	1072042	155.745	ng/ul	100
11) 2-Methylphenol	8.29	108	1114254	157.341	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.38	45	1338914	151.165	ng/ul	98
14) Acetophenone	8.69	105	1621801	145.637	ng/ul	99
16) 4-Methylphenol	8.64	108	1184220	153.479	ng/ul	97
30) 4-Chloroaniline	10.82	127	955690	141.253	ng/ul	100
32) Caprolactam	11.66	113	384875m)	173.892	ng/ul	
37) Hexachlorocyclopentadiene	12.64	237	1043274	196.236	ng/ul	97
48) 3-Nitroaniline	14.42	138	657741	155.919	ng/ul	95
50) 2,4-Dinitrophenol	14.62	184	550374	240.818	ng/ul	96
52) 4-Nitrophenol	14.73	109	428108	171.195	ng/ul	99
60) 4-Nitroaniline	15.61	138	778952	169.867	ng/ul	92
63) 4,6-Dinitro-2-methylphenol	15.64	198	720112	190.519	ng/ul#	98
67) Atrazine	16.70	200	1066230	167.358	ng/ul	99
68) Pentachlorophenol	16.87	266	901781	192.051	ng/ul	100
74) Carbazole	17.65	167	4254143	151.537	ng/ul	98
76) Fluoranthene	19.29	202	5201802	146.908	ng/ul	100
81) 3,3'-Dichlorobenzidine	21.33	252	2061410	168.201	ng/ul	99
86) Di-n-octyl phthalate	22.20	149	5748524	160.022	ng/ul	97

SS1116118

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

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

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