

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF062518\
 Data File : BF106772.D
 Acq On : 25 Jun 2018 15:38
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 26 08:27:07 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 22 11:34:03 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	64	0.00
2	1,4-Dioxane	40.000	32.597	18.5	53	0.00
3	Pyridine	40.000	33.724	15.7	55	0.00
4	n-Nitrosodimethylamine	40.000	32.868	17.8	53	0.00
5 S	2-Fluorophenol	80.000	70.588	11.8	58	0.00
6	Aniline	40.000	34.858	12.9	57	0.00
7 S	Phenol-d6	80.000	71.680	10.4	60	0.00
8	2-Chlorophenol	40.000	36.873	7.8	61	0.00
9	Benzaldehyde	40.000	32.373	19.1	56	0.00
10 C	Phenol	40.000	33.657	15.9	56	0.00
11	bis(2-Chloroethyl)ether	40.000	36.280	9.3	60	0.00
12	1,3-Dichlorobenzene	40.000	37.145	7.1	61	0.00
13 C	1,4-Dichlorobenzene	40.000	37.076	7.3	61	0.00
14	1,2-Dichlorobenzene	40.000	36.853	7.9	60	0.00
15	Benzyl Alcohol	40.000	35.104	12.2	57	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	32.778	18.1	54	0.00
17	2-Methylphenol	40.000	38.951	2.6	64	0.00
18	Hexachloroethane	40.000	36.554	8.6	60	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	33.949	15.1	59	0.00
20	3+4-Methylphenols	40.000	34.696	13.3	58	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	64	0.00
22	Acetophenone	40.000	36.375	9.1	60	0.00
23 S	Nitrobenzene-d5	80.000	70.696	11.6	59	0.00
24	Nitrobenzene	40.000	34.509	13.7	57	0.00
25	Isophorone	40.000	36.020	9.9	60	0.00
26 C	2-Nitrophenol	40.000	39.292	1.8	63	0.00
27	2,4-Dimethylphenol	40.000	36.396	9.0	59	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.763	10.6	60	0.00
29 C	2,4-Dichlorophenol	40.000	38.013	5.0	62	0.00
30	1,2,4-Trichlorobenzene	40.000	40.130	-0.3	66	0.00
31	Naphthalene	40.000	36.380	9.0	61	0.00
32	Benzoic acid	40.000	35.922	10.2	60	0.00
33	4-Chloroaniline	40.000	36.962	7.6	62	0.00
34 C	Hexachlorobutadiene	40.000	41.310	-3.3	68	0.00
35	Caprolactam	40.000	38.079	4.8	61	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.539	6.2	62	0.00
37	2-Methylnaphthalene	40.000	39.383	1.5	66	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	69	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.830	5.4	68	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.670	-11.7	77	0.00
41 S	2,4,6-Tribromophenol	80.000	79.765	0.3	70	0.00
42 C	2,4,6-Trichlorophenol	40.000	34.674	13.3	62	0.00
43	2,4,5-Trichlorophenol	40.000	34.885	12.8	62	0.00
44 S	2-Fluorobiphenyl	80.000	70.519	11.9	62	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.728	8.2	67	0.00
46	2-Chloronaphthalene	40.000	34.127	14.7	62	0.00
47	2-Nitroaniline	40.000	32.610	18.5	57	0.00
48	Acenaphthylene	40.000	34.079	14.8	62	0.00
49	Dimethylphthalate	40.000	35.533	11.2	65	0.00
50	2,6-Dinitrotoluene	40.000	37.560	6.1	67	0.00
51 C	Acenaphthene	40.000	34.138	14.7	61	0.00
52	3-Nitroaniline	40.000	35.794	10.5	63	0.00
53 P	2,4-Dinitrophenol	40.000	55.224	-38.1#	105	0.00
54	Dibenzofuran	40.000	36.641	8.4	66	0.00
55 P	4-Nitrophenol	40.000	37.048	7.4	63	0.00
56	2,4-Dinitrotoluene	40.000	37.642	5.9	65	0.00
57	Fluorene	40.000	36.248	9.4	67	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.938	5.2	67	0.00
59	Diethylphthalate	40.000	34.221	14.4	62	0.00
60	4-Chlorophenyl-phenylether	40.000	36.992	7.5	67	0.00
61	4-Nitroaniline	40.000	35.910	10.2	63	0.00
62	Azobenzene	40.000	34.543	13.6	63	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	69	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.790	3.0	67	0.00
65 c	n-Nitrosodiphenylamine	40.000	33.962	15.1	62	0.00
66	4-Bromophenyl-phenylether	40.000	37.798	5.5	69	0.00
67	Hexachlorobenzene	40.000	38.872	2.8	70	0.00
68	Atrazine	40.000	37.623	5.9	67	0.00
69 C	Pentachlorophenol	40.000	43.659	-9.1	75	0.00
70	Phenanthrene	40.000	37.215	7.0	67	0.00
71	Anthracene	40.000	36.913	7.7	66	0.00
72	Carbazole	40.000	35.481	11.3	65	0.00
73	Di-n-butylphthalate	40.000	34.261	14.3	62	0.00
74 C	Fluoranthene	40.000	36.504	8.7	65	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	61	0.00
76	Benzidine	40.000	37.682	5.8	57	0.00
77	Pyrene	40.000	39.661	0.8	65	0.00
78 S	Terphenyl-d14	80.000	81.144	-1.4	64	0.00
79	Butylbenzylphthalate	40.000	35.972	10.1	57	0.00
80	Benzo(a)anthracene	40.000	36.543	8.6	59	0.00
81	3,3'-Dichlorobenzidine	40.000	33.846	15.4	54	0.00
82	Chrysene	40.000	35.985	10.0	59	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	33.057	17.4	53	0.00
84 c	Di-n-octyl phthalate	40.000	34.184	14.5	55	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.516	-1.3	69	0.00
86 I	Perylene-d12	20.000	20.000	0.0	65	0.00
87	Benzo(b)fluoranthene	40.000	36.495	8.8	61	0.00

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88	Benzo(k)fluoranthene	40.000	35.554	11.1	59	0.00
89 C	Benzo(a)pyrene	40.000	36.746	8.1	60	0.00
90	Dibenzo(a,h)anthracene	40.000	39.874	0.3	68	0.00
91	Benzo(a,h,i)perylene	40.000	41.618	-4.0	72	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0