

Data Path : Z:\HPCHEM1\BNA F\Data\BF102017\
 Data File : BF099693.D
 Acq On : 20 Oct 2017 11:37
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 21 23:57:21 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 20 13:11:43 2017
 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	39.326	1.7	62	0.00
3	Pyridine	40.000	37.544	6.1	62	0.00
4	n-Nitrosodimethylamine	40.000	31.998	20.0	51	0.00
5 S	2-Fluorophenol	80.000	83.536	-4.4	67	0.00
6	Aniline	40.000	37.836	5.4	61	0.00
7 S	Phenol-d6	80.000	80.553	-0.7	64	0.00
8	2-Chlorophenol	40.000	41.606	-4.0	68	0.00
9	Benzaldehyde	40.000	31.464	21.3	52	0.00
10 C	Phenol	40.000	41.711	-4.3	68	0.00
11	bis(2-Chloroethyl)ether	40.000	39.561	1.1	64	0.00
12	1,3-Dichlorobenzene	40.000	42.124	-5.3	69	0.00
13 C	1,4-Dichlorobenzene	40.000	41.942	-4.9	69	0.00
14	1,2-Dichlorobenzene	40.000	41.280	-3.2	67	0.00
15	Benzyl Alcohol	40.000	32.952	17.6	53	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	31.931	20.2	53	0.00
17	2-Methylphenol	40.000	38.745	3.1	63	0.00
18	Hexachloroethane	40.000	39.458	1.4	65	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	33.677	15.8	57	0.00
20	3+4-Methylphenols	40.000	36.463	8.8	59	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	63	0.00
22	Acetophenone	40.000	36.480	8.8	60	0.00
23 S	Nitrobenzene-d5	80.000	77.524	3.1	61	0.00
24	Nitrobenzene	40.000	37.939	5.2	60	0.00
25	Isophorone	40.000	37.418	6.5	61	0.00
26 C	2-Nitrophenol	40.000	45.957	-14.9	70	0.00
27	2,4-Dimethylphenol	40.000	37.428	6.4	61	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.325	1.7	64	0.00
29 C	2,4-Dichlorophenol	40.000	41.889	-4.7	67	0.00
30	1,2,4-Trichlorobenzene	40.000	42.453	-6.1	68	0.00
31	Naphthalene	40.000	40.913	-2.3	67	0.00
32	Benzoic acid	40.000	37.603	6.0	58	0.00
33	4-Chloroaniline	40.000	40.553	-1.4	65	0.00
34 C	Hexachlorobutadiene	40.000	41.452	-3.6	68	0.00
35	Caprolactam	40.000	40.024	-0.1	66	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.932	2.7	62	0.00
37	2-Methylnaphthalene	40.000	40.445	-1.1	66	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	63	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	43.147	-7.9	70	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.854	7.9	57	0.00
41 S	2,4,6-Tribromophenol	80.000	84.801	-6.0	65	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.826	0.4	64	0.00
43	2,4,5-Trichlorophenol	40.000	40.451	-1.1	63	0.00
44 S	2-Fluorobiphenyl	80.000	85.156	-6.4	67	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.406	-3.5	67	0.00
46	2-Chloronaphthalene	40.000	41.126	-2.8	66	0.00
47	2-Nitroaniline	40.000	36.730	8.2	57	0.00
48	Acenaphthylene	40.000	39.669	0.8	64	0.00
49	Dimethylphthalate	40.000	41.247	-3.1	67	0.00
50	2,6-Dinitrotoluene	40.000	42.835	-7.1	66	0.00
51 C	Acenaphthene	40.000	37.677	5.8	61	0.00
52	3-Nitroaniline	40.000	42.234	-5.6	64	0.00
53 P	2,4-Dinitrophenol	40.000	35.041	12.4	55	0.00
54	Dibenzofuran	40.000	38.756	3.1	62	0.00
55 P	4-Nitrophenol	40.000	45.105	-12.8	69	0.00
56	2,4-Dinitrotoluene	40.000	39.510	1.2	61	0.00
57	Fluorene	40.000	41.859	-4.6	68	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.660	0.9	63	0.00
59	Diethylphthalate	40.000	39.406	1.5	64	0.00
60	4-Chlorophenyl-phenylether	40.000	41.836	-4.6	68	0.00
61	4-Nitroaniline	40.000	40.045	-0.1	62	0.00
62	Azobenzene	40.000	35.562	11.1	57	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	62	0.00
64	4,6-Dinitro-2-methylphenol	40.000	45.129	-12.8	70	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.802	-2.0	66	0.00
66	4-Bromophenyl-phenylether	40.000	42.692	-6.7	68	0.00
67	Hexachlorobenzene	40.000	42.320	-5.8	68	0.00
68	Atrazine	40.000	40.137	-0.3	64	0.00
69 C	Pentachlorophenol	40.000	34.905	12.7	53	0.00
70	Phenanthrene	40.000	41.068	-2.7	67	0.00
71	Anthracene	40.000	41.192	-3.0	66	0.00
72	Carbazole	40.000	40.130	-0.3	64	0.00
73	Di-n-butylphthalate	40.000	40.401	-1.0	64	0.00
74 C	Fluoranthene	40.000	40.758	-1.9	66	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	60	0.00
76	Benzidine	40.000	32.708	18.2	50	0.00
77	Pyrene	40.000	42.379	-5.9	65	0.00
78 S	Terphenyl-d14	80.000	86.206	-7.8	66	0.00
79	Butylbenzylphthalate	40.000	43.432	-8.6	65	0.00
80	Benzo(a)anthracene	40.000	41.079	-2.7	64	0.00
81	3,3'-Dichlorobenzidine	40.000	37.062	7.3	56	0.00
82	Chrysene	40.000	40.641	-1.6	63	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.944	-7.4	65	0.00
84 c	Di-n-octyl phthalate	40.000	43.642	-9.1	68	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.280	1.8	65	0.00
86 I	Perylene-d12	20.000	20.000	0.0	57	0.00
87	Benzo(b)fluoranthene	40.000	39.697	0.8	56	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.754	-4.4	60	0.00
89 C	Benzo(a)pyrene	40.000	40.177	-0.4	58	0.00
90	Dibenzo(a,h)anthracene	40.000	44.274	-10.7	65	0.00
91	Benzo(a,h,i)perylene	40.000	47.486	-18.7	70	0.00

(#) = Out of Range

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