

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF062218\
 Data File : BF106696.D
 Acq On : 22 Jun 2018 9:26
 Operator : JU/SJ
 Sample : SSTDC0040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDC0040

Quant Time: Jun 22 11:41:57 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	61	0.00
2	1,4-Dioxane	40.000	35.406	11.5	54	0.00
3	Pyridine	40.000	35.791	10.5	55	0.00
4	n-Nitrosodimethylamine	40.000	34.841	12.9	53	0.00
5 S	2-Fluorophenol	80.000	74.525	6.8	58	0.00
6	Aniline	40.000	37.734	5.7	59	0.00
7 S	Phenol-d6	80.000	75.538	5.6	60	0.00
8	2-Chlorophenol	40.000	38.147	4.6	59	0.00
9	Benzaldehyde	40.000	36.165	9.6	58	0.00
10 C	Phenol	40.000	36.678	8.3	58	0.00
11	bis(2-Chloroethyl)ether	40.000	37.615	6.0	59	0.00
12	1,3-Dichlorobenzene	40.000	38.311	4.2	60	0.00
13 C	1,4-Dichlorobenzene	40.000	38.855	2.9	61	0.00
14	1,2-Dichlorobenzene	40.000	38.985	2.5	60	0.00
15	Benzyl Alcohol	40.000	37.965	5.1	59	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.643	8.4	57	0.00
17	2-Methylphenol	40.000	38.559	3.6	60	0.00
18	Hexachloroethane	40.000	38.057	4.9	60	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.634	8.4	60	0.00
20	3+4-Methylphenols	40.000	39.591	1.0	61	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	62	0.00
22	Acetophenone	40.000	37.563	6.1	60	0.00
23 S	Nitrobenzene-d5	80.000	72.791	9.0	59	0.00
24	Nitrobenzene	40.000	36.111	9.7	58	0.00
25	Isophorone	40.000	36.556	8.6	59	0.00
26 C	2-Nitrophenol	40.000	39.226	1.9	61	0.00
27	2,4-Dimethylphenol	40.000	37.547	6.1	59	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.064	7.3	60	0.00
29 C	2,4-Dichlorophenol	40.000	39.084	2.3	62	0.00
30	1,2,4-Trichlorobenzene	40.000	41.499	-3.7	67	0.00
31	Naphthalene	40.000	37.951	5.1	62	0.00
32	Benzoic acid	40.000	31.749	20.6	50	0.00
33	4-Chloroaniline	40.000	38.049	4.9	62	0.00
34 C	Hexachlorobutadiene	40.000	42.042	-5.1	67	0.00
35	Caprolactam	40.000	37.849	5.4	59	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.389	4.0	62	0.00
37	2-Methylnaphthalene	40.000	40.991	-2.5	67	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	69	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.188	4.5	68	0.00
40 P	Hexachlorocyclopentadiene	40.000	33.687	15.8	58	0.00
41 S	2,4,6-Tribromophenol	80.000	80.997	-1.2	70	0.00
42 C	2,4,6-Trichlorophenol	40.000	34.277	14.3	61	0.00
43	2,4,5-Trichlorophenol	40.000	35.268	11.8	62	0.00
44 S	2-Fluorobiphenyl	80.000	75.020	6.2	65	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.886	7.8	67	0.00
46	2-Chloronaphthalene	40.000	34.513	13.7	62	0.00
47	2-Nitroaniline	40.000	33.177	17.1	58	0.00
48	Acenaphthylene	40.000	34.885	12.8	63	0.00
49	Dimethylphthalate	40.000	35.129	12.2	64	0.00
50	2,6-Dinitrotoluene	40.000	38.255	4.4	68	0.00
51 C	Acenaphthene	40.000	34.593	13.5	62	0.00
52	3-Nitroaniline	40.000	35.721	10.7	63	0.00
53 P	2,4-Dinitrophenol	40.000	32.720	18.2	57	0.00
54	Dibenzofuran	40.000	37.804	5.5	68	0.00
55 P	4-Nitrophenol	40.000	38.535	3.7	65	0.00
56	2,4-Dinitrotoluene	40.000	39.008	2.5	67	0.00
57	Fluorene	40.000	36.734	8.2	68	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.685	5.8	66	0.00
59	Diethylphthalate	40.000	34.393	14.0	62	0.00
60	4-Chlorophenyl-phenylether	40.000	38.154	4.6	69	0.00
61	4-Nitroaniline	40.000	35.623	10.9	63	0.00
62	Azobenzene	40.000	33.277	16.8	60	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	69	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.263	4.3	66	0.00
65 c	n-Nitrosodiphenylamine	40.000	34.265	14.3	63	0.00
66	4-Bromophenyl-phenylether	40.000	38.429	3.9	70	0.00
67	Hexachlorobenzene	40.000	38.353	4.1	69	0.00
68	Atrazine	40.000	38.177	4.6	69	0.00
69 C	Pentachlorophenol	40.000	42.738	-6.8	74	0.00
70	Phenanthrene	40.000	37.989	5.0	68	0.00
71	Anthracene	40.000	38.019	5.0	68	0.00
72	Carbazole	40.000	36.744	8.1	67	0.00
73	Di-n-butylphthalate	40.000	35.685	10.8	65	0.00
74 C	Fluoranthene	40.000	37.770	5.6	67	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	67	0.00
76	Benzidine	40.000	37.521	6.2	62	0.00
77	Pyrene	40.000	37.980	5.1	68	0.00
78 S	Terphenyl-d14	80.000	80.137	-0.2	69	0.00
79	Butylbenzylphthalate	40.000	36.117	9.7	62	0.00
80	Benzo(a)anthracene	40.000	36.910	7.7	65	0.00
81	3,3'-Dichlorobenzidine	40.000	34.943	12.6	61	0.00
82	Chrysene	40.000	36.847	7.9	66	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	34.938	12.7	62	0.00
84 c	Di-n-octyl phthalate	40.000	36.096	9.8	63	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.358	1.6	73	0.00
86 I	Perylene-d12	20.000	20.000	0.0	70	0.00
87	Benzo(b)fluoranthene	40.000	36.081	9.8	65	0.00

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88	Benzo(k)fluoranthene	40.000	36.958	7.6	66	0.00
89 C	Benzo(a)pyrene	40.000	37.124	7.2	66	0.00
90	Dibenzo(a,h)anthracene	40.000	39.597	1.0	73	0.00
91	Benzo(a,h,i)perylene	40.000	39.840	0.4	74	0.00

(#) = Out of Range

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