

Data Path : U:\HPCHEM1\BNA F\Data\BF012518\
 Data File : BF102431.D
 Acq On : 25 Jan 2018 18:44
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 26 00:20:57 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 25 13:44:56 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	88	0.00
2	1,4-Dioxane	40.000	40.757	-1.9	88	0.00
3	Pyridine	40.000	40.614	-1.5	85	0.00
4	n-Nitrosodimethylamine	40.000	40.885	-2.2	86	0.00
5 S	2-Fluorophenol	80.000	80.252	-0.3	87	0.00
6	Aniline	40.000	39.204	2.0	85	0.00
7 S	Phenol-d6	80.000	78.531	1.8	86	0.00
8	2-Chlorophenol	40.000	39.978	0.1	85	0.00
9	Benzaldehyde	40.000	39.389	1.5	85	0.00
10 C	Phenol	40.000	39.033	2.4	85	0.00
11	bis(2-Chloroethyl)ether	40.000	39.463	1.3	84	0.00
12	1,3-Dichlorobenzene	40.000	38.894	2.8	85	0.00
13 C	1,4-Dichlorobenzene	40.000	39.887	0.3	86	0.00
14	1,2-Dichlorobenzene	40.000	39.894	0.3	86	0.00
15	Benzyl Alcohol	40.000	39.020	2.4	84	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.635	3.4	82	0.00
17	2-Methylphenol	40.000	39.129	2.2	83	0.00
18	Hexachloroethane	40.000	39.996	0.0	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.773	3.1	84	0.00
20	3+4-Methylphenols	40.000	40.364	-0.9	85	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	88	0.00
22	Acetophenone	40.000	38.244	4.4	86	0.00
23 S	Nitrobenzene-d5	80.000	77.355	3.3	85	0.00
24	Nitrobenzene	40.000	39.215	2.0	85	0.00
25	Isophorone	40.000	38.001	5.0	83	0.00
26 C	2-Nitrophenol	40.000	39.850	0.4	84	0.00
27	2,4-Dimethylphenol	40.000	38.372	4.1	83	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.364	4.1	83	0.00
29 C	2,4-Dichlorophenol	40.000	38.872	2.8	85	0.00
30	1,2,4-Trichlorobenzene	40.000	38.210	4.5	84	0.00
31	Naphthalene	40.000	38.559	3.6	86	0.00
32	Benzoic acid	40.000	28.967	27.6#	63	-0.02
33	4-Chloroaniline	40.000	38.697	3.3	85	0.00
34 C	Hexachlorobutadiene	40.000	39.128	2.2	85	0.00
35	Caprolactam	40.000	38.053	4.9	82	-0.02
36 C	4-Chloro-3-methylphenol	40.000	38.893	2.8	85	0.00
37	2-Methylnaphthalene	40.000	38.709	3.2	86	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	88	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.803	3.0	85	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.095	2.3	80	0.00
41 S	2,4,6-Tribromophenol	80.000	69.852	12.7	77	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.688	5.8	82	0.00
43	2,4,5-Trichlorophenol	40.000	38.739	3.2	84	0.00
44 S	2-Fluorobiphenyl	80.000	78.586	1.8	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.665	3.3	86	0.00
46	2-Chloronaphthalene	40.000	38.906	2.7	85	0.00
47	2-Nitroaniline	40.000	39.307	1.7	86	0.00
48	Acenaphthylene	40.000	38.205	4.5	84	0.00
49	Dimethylphthalate	40.000	38.483	3.8	86	0.00
50	2,6-Dinitrotoluene	40.000	38.101	4.7	81	0.00
51 C	Acenaphthene	40.000	38.089	4.8	85	0.00
52	3-Nitroaniline	40.000	38.191	4.5	83	0.00
53 P	2,4-Dinitrophenol	40.000	33.992	15.0	71	0.00
54	Dibenzofuran	40.000	39.754	0.6	85	0.00
55 P	4-Nitrophenol	40.000	34.287	14.3	70	0.00
56	2,4-Dinitrotoluene	40.000	38.318	4.2	82	0.00
57	Fluorene	40.000	40.419	-1.0	89	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.867	2.8	86	0.00
59	Diethylphthalate	40.000	37.924	5.2	84	0.00
60	4-Chlorophenyl-phenylether	40.000	40.081	-0.2	86	0.00
61	4-Nitroaniline	40.000	37.605	6.0	81	0.00
62	Azobenzene	40.000	37.908	5.2	83	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	88	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.308	4.2	79	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.423	3.9	86	0.00
66	4-Bromophenyl-phenylether	40.000	38.600	3.5	84	0.00
67	Hexachlorobenzene	40.000	35.812	10.5	78	0.00
68	Atrazine	40.000	38.259	4.4	85	0.00
69 C	Pentachlorophenol	40.000	40.977	-2.4	82	0.00
70	Phenanthrene	40.000	38.264	4.3	85	0.00
71	Anthracene	40.000	37.739	5.7	84	0.00
72	Carbazole	40.000	38.178	4.6	85	0.00
73	Di-n-butylphthalate	40.000	37.790	5.5	83	0.00
74 C	Fluoranthene	40.000	37.519	6.2	83	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	86	0.00
76	Benzidine	40.000	37.545	6.1	86	0.00
77	Pyrene	40.000	38.948	2.6	83	0.00
78 S	Terphenyl-d14	80.000	75.985	5.0	83	0.00
79	Butylbenzylphthalate	40.000	39.193	2.0	81	0.00
80	Benzo(a)anthracene	40.000	39.457	1.4	86	0.00
81	3,3'-Dichlorobenzidine	40.000	38.681	3.3	82	0.00
82	Chrysene	40.000	38.735	3.2	84	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.968	2.6	81	0.00
84 c	Di-n-octyl phthalate	40.000	37.487	6.3	79	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.071	7.3	85	0.00
86 I	Perylene-d12	20.000	20.000	0.0	84	0.00
87	Benzo(b)fluoranthene	40.000	38.688	3.3	79	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.734	3.2	84	0.00
89 C	Benzo(a)pyrene	40.000	39.304	1.7	82	0.00
90	Dibenzo(a,h)anthracene	40.000	38.351	4.1	84	0.00
91	Benzo(a,h,i)perylene	40.000	38.904	2.7	86	0.00

(#) = Out of Range

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