

Data Path : Z:\HPCHEM1\BNA G\Data\BG013118\
 Data File : BG032479.D
 Acq On : 1 Feb 2018 00:55
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 01 02:56:25 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 15:32:55 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	97	-0.01
2	1,4-Dioxane	40.000	44.314	-10.8	117	0.00
3	Pyridine	40.000	40.612	-1.5	96	0.00
4	n-Nitrosodimethylamine	40.000	37.880	5.3	86	0.00
5 S	2-Fluorophenol	80.000	80.783	-1.0	95	0.00
6	Aniline	40.000	38.106	4.7	88	0.00
7 S	Phenol-d6	80.000	80.327	-0.4	96	0.00
8	2-Chlorophenol	40.000	40.870	-2.2	96	0.00
9	Benzaldehyde	40.000	38.091	4.8	92	0.00
10 C	Phenol	40.000	40.997	-2.5	96	0.00
11	bis(2-Chloroethyl)ether	40.000	39.862	0.3	95	-0.01
12	1,3-Dichlorobenzene	40.000	41.178	-2.9	101	0.00
13 C	1,4-Dichlorobenzene	40.000	41.584	-4.0	101	-0.02
14	1,2-Dichlorobenzene	40.000	40.222	-0.6	96	-0.01
15	Benzyl Alcohol	40.000	37.371	6.6	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.664	3.3	92	-0.01
17	2-Methylphenol	40.000	37.795	5.5	89	0.00
18	Hexachloroethane	40.000	39.506	1.2	98	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	37.106	7.2	86	-0.01
20	3+4-Methylphenols	40.000	38.400	4.0	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	-0.01
22	Acetophenone	40.000	37.685	5.8	85	0.00
23 S	Nitrobenzene-d5	80.000	78.499	1.9	86	0.00
24	Nitrobenzene	40.000	40.478	-1.2	91	0.00
25	Isophorone	40.000	40.554	-1.4	91	-0.01
26 C	2-Nitrophenol	40.000	41.381	-3.5	88	-0.01
27	2,4-Dimethylphenol	40.000	38.437	3.9	85	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.175	2.1	88	0.00
29 C	2,4-Dichlorophenol	40.000	41.239	-3.1	92	0.00
30	1,2,4-Trichlorobenzene	40.000	39.645	0.9	91	-0.02
31	Naphthalene	40.000	40.303	-0.8	91	-0.01
32	Benzoic acid	40.000	40.939	-2.3	95	0.00
33	4-Chloroaniline	40.000	36.879	7.8	84	0.00
34 C	Hexachlorobutadiene	40.000	40.514	-1.3	92	-0.02
35	Caprolactam	40.000	38.558	3.6	84	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.528	1.2	90	0.00
37	2-Methylnaphthalene	40.000	39.027	2.4	88	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.221	-3.1	90	-0.01
40 P	Hexachlorocyclopentadiene	40.000	37.575	6.1	81	-0.02
41 S	2,4,6-Tribromophenol	80.000	80.578	-0.7	88	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.012	-0.0	88	-0.01
43	2,4,5-Trichlorophenol	40.000	41.808	-4.5	91	0.00
44 S	2-Fluorobiphenyl	80.000	80.824	-1.0	89	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.507	-1.3	89	0.00
46	2-Chloronaphthalene	40.000	40.567	-1.4	89	-0.01
47	2-Nitroaniline	40.000	38.826	2.9	84	0.00
48	Acenaphthylene	40.000	40.240	-0.6	88	0.00
49	Dimethylphthalate	40.000	39.049	2.4	88	0.00
50	2,6-Dinitrotoluene	40.000	40.070	-0.2	89	0.00
51 C	Acenaphthene	40.000	39.979	0.1	87	0.00
52	3-Nitroaniline	40.000	38.341	4.1	83	0.00
53 P	2,4-Dinitrophenol	40.000	34.786	13.0	78	0.00
54	Dibenzofuran	40.000	39.320	1.7	88	0.00
55 P	4-Nitrophenol	40.000	34.218	14.5	75	0.01
56	2,4-Dinitrotoluene	40.000	39.363	1.6	86	-0.01
57	Fluorene	40.000	39.310	1.7	89	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	38.266	4.3	82	-0.01
59	Diethylphthalate	40.000	38.496	3.8	87	-0.01
60	4-Chlorophenyl-phenylether	40.000	39.770	0.6	88	-0.01
61	4-Nitroaniline	40.000	36.297	9.3	82	0.00
62	Azobenzene	40.000	38.379	4.1	87	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	83	0.00
64	4,6-Dinitro-2-methylphenol	40.000	35.853	10.4	74	-0.01
65 c	n-Nitrosodiphenylamine	40.000	40.591	-1.5	87	0.00
66	4-Bromophenyl-phenylether	40.000	41.423	-3.6	88	-0.01
67	Hexachlorobenzene	40.000	41.048	-2.6	88	-0.01
68	Atrazine	40.000	40.612	-1.5	84	0.00
69 C	Pentachlorophenol	40.000	38.458	3.9	82	0.00
70	Phenanthrene	40.000	39.835	0.4	86	-0.01
71	Anthracene	40.000	40.233	-0.6	85	-0.01
72	Carbazole	40.000	39.344	1.6	84	0.00
73	Di-n-butylphthalate	40.000	41.089	-2.7	87	-0.01
74 C	Fluoranthene	40.000	39.681	0.8	87	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	89	-0.01
76	Benzidine	40.000	38.517	3.7	77	0.00
77	Pyrene	40.000	38.831	2.9	88	-0.01
78 S	Terphenyl-d14	80.000	78.247	2.2	89	-0.01
79	Butylbenzylphthalate	40.000	42.098	-5.2	93	0.00
80	Benzo(a)anthracene	40.000	40.397	-1.0	91	-0.01
81	3,3'-Dichlorobenzidine	40.000	40.218	-0.5	89	0.00
82	Chrysene	40.000	40.356	-0.9	92	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.921	-7.3	94	-0.01
84 c	Di-n-octyl phthalate	40.000	43.241	-8.1	95	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	42.424	-6.1	95	0.00
86 I	Perylene-d12	20.000	20.000	0.0	92	0.00
87	Benzo(b)fluoranthene	40.000	40.020	-0.1	94	-0.01

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88	Benzo(k)fluoranthene	40.000	39.657	0.9	94	-0.01
89 C	Benzo(a)pyrene	40.000	40.050	-0.1	94	-0.01
90	Dibenzo(a,h)anthracene	40.000	40.436	-1.1	94	-0.01
91	Benzo(a,h,i)perylene	40.000	40.169	-0.4	94	-0.02

(#) = Out of Range

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