

Data Path : Z:\HPCHEM1\BNA_M\Data\BM050617\
 Data File : BM009932.D
 Acq On : 06 May 2017 09:25
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 08 05:39:12 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 05 14:52:12 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	83	0.00
2	1,4-Dioxane	40.000	36.285	9.3	82	0.00
3	Pyridine	40.000	40.147	-0.4	84	0.00
4	n-Nitrosodimethylamine	40.000	41.129	-2.8	88	0.00
5 S	2-Fluorophenol	80.000	80.644	-0.8	84	0.00
6	Aniline	40.000	40.367	-0.9	84	0.00
7 S	Phenol-d6	80.000	81.758	-2.2	83	0.00
8	2-Chlorophenol	40.000	38.842	2.9	80	0.00
9	Benzaldehyde	40.000	39.708	0.7	82	-0.01
10 C	Phenol	40.000	40.612	-1.5	82	-0.01
11	bis(2-Chloroethyl)ether	40.000	39.981	0.0	84	0.00
12	1,3-Dichlorobenzene	40.000	38.950	2.6	81	0.00
13 C	1,4-Dichlorobenzene	40.000	38.905	2.7	82	-0.01
14	1,2-Dichlorobenzene	40.000	39.979	0.1	84	0.00
15	Benzyl Alcohol	40.000	40.775	-1.9	84	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.894	0.3	82	0.00
17	2-Methylphenol	40.000	40.858	-2.1	84	-0.01
18	Hexachloroethane	40.000	40.202	-0.5	83	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.258	-0.6	81	0.00
20	3+4-Methylphenols	40.000	40.933	-2.3	82	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	81	0.00
22	Acetophenone	40.000	39.910	0.2	82	0.00
23 S	Nitrobenzene-d5	80.000	80.585	-0.7	84	0.00
24	Nitrobenzene	40.000	40.709	-1.8	84	0.00
25	Isophorone	40.000	40.133	-0.3	82	-0.01
26 C	2-Nitrophenol	40.000	39.308	1.7	80	0.00
27	2,4-Dimethylphenol	40.000	38.817	3.0	81	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.264	1.8	82	0.00
29 C	2,4-Dichlorophenol	40.000	40.689	-1.7	83	0.00
30	1,2,4-Trichlorobenzene	40.000	39.476	1.3	83	-0.01
31	Naphthalene	40.000	39.765	0.6	83	-0.01
32	Benzoic acid	40.000	37.781	5.5	77	-0.02
33	4-Chloroaniline	40.000	41.022	-2.6	83	0.00
34 C	Hexachlorobutadiene	40.000	38.205	4.5	80	0.00
35	Caprolactam	40.000	41.181	-3.0	82	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.109	-0.3	81	0.00
37	2-Methylnaphthalene	40.000	39.622	0.9	83	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	82	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.705	0.7	80	-0.01
40 P	Hexachlorocyclopentadiene	40.000	36.226	9.4	73	-0.01
41 S	2,4,6-Tribromophenol	80.000	80.275	-0.3	80	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.896	-2.2	82	0.00
43	2,4,5-Trichlorophenol	40.000	39.562	1.1	79	-0.01
44 S	2-Fluorobiphenyl	80.000	79.632	0.5	82	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.121	-0.3	83	-0.01
46	2-Chloronaphthalene	40.000	40.147	-0.4	81	-0.01
47	2-Nitroaniline	40.000	40.998	-2.5	81	0.00
48	Acenaphthylene	40.000	39.888	0.3	81	0.00
49	Dimethylphthalate	40.000	39.384	1.5	81	0.00
50	2,6-Dinitrotoluene	40.000	40.138	-0.3	80	0.00
51 C	Acenaphthene	40.000	39.537	1.2	80	0.00
52	3-Nitroaniline	40.000	40.455	-1.1	80	0.00
53 P	2,4-Dinitrophenol	40.000	36.290	9.3	75	0.00
54	Dibenzofuran	40.000	39.770	0.6	81	0.00
55 P	4-Nitrophenol	40.000	34.098	14.8	69	0.00
56	2,4-Dinitrotoluene	40.000	41.297	-3.2	83	0.00
57	Fluorene	40.000	40.123	-0.3	82	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.954	0.1	81	0.00
59	Diethylphthalate	40.000	39.101	2.2	80	0.00
60	4-Chlorophenyl-phenylether	40.000	39.443	1.4	80	0.00
61	4-Nitroaniline	40.000	42.019	-5.0	83	0.00
62	Azobenzene	40.000	41.888	-4.7	85	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	81	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	38.127	4.7	81	-0.01
65 c	n-Nitrosodiphenylamine	40.000	40.221	-0.6	81	0.00
66	4-Bromophenyl-phenylether	40.000	40.836	-2.1	81	0.00
67	Hexachlorobenzene	40.000	40.059	-0.1	82	-0.01
68	Atrazine	40.000	40.936	-2.3	83	0.00
69 C	Pentachlorophenol	40.000	33.524	16.2	71	0.00
70	Phenanthrene	40.000	40.157	-0.4	82	0.00
71	Anthracene	40.000	41.231	-3.1	83	0.00
72	Carbazole	40.000	41.182	-3.0	84	0.00
73	Di-n-butylphthalate	40.000	40.017	-0.0	82	-0.01
74 C	Fluoranthene	40.000	41.448	-3.6	85	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	89	0.00
76	Benzidine	40.000	36.400	9.0	78	0.00
77	Pyrene	40.000	38.613	3.5	86	0.00
78 S	Terphenyl-d14	80.000	76.973	3.8	86	0.00
79	Butylbenzylphthalate	40.000	37.933	5.2	86	0.00
80	Benzo(a)anthracene	40.000	39.716	0.7	89	0.00
81	3,3'-Dichlorobenzidine	40.000	39.392	1.5	89	0.00
82	Chrysene	40.000	39.398	1.5	89	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.792	8.0	84	0.00
84 c	Di-n-octyl phthalate	40.000	37.207	7.0	84	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.101	-0.3	85	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	86	-0.01
87	Benzo(b)fluoranthene	40.000	40.559	-1.4	89	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.798	0.5	86	0.00
89 C	Benzo(a)pyrene	40.000	40.556	-1.4	87	0.00
90	Dibenzo(a,h)anthracene	40.000	41.519	-3.8	85	-0.02
91	Benzo(g,h,i)perylene	40.000	40.286	-0.7	83	-0.02

(#) = Out of Range

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