

Data Path : Z:\HPCHEM1\BNA M\Data\BM032917\
 Data File : BM009432.D
 Acq On : 29 Mar 2017 14:49
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 30 00:58:17 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 16:43:02 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	79	-0.01
2	1,4-Dioxane	40.000	37.328	6.7	76	-0.01
3	Pyridine	40.000	39.836	0.4	76	-0.01
4	n-Nitrosodimethylamine	40.000	41.391	-3.5	81	-0.01
5 S	2-Fluorophenol	80.000	78.591	1.8	76	-0.01
6	Aniline	40.000	41.437	-3.6	78	0.00
7 S	Phenol-d6	80.000	82.662	-3.3	77	-0.01
8	2-Chlorophenol	40.000	41.353	-3.4	77	0.00
9	Benzaldehyde	40.000	37.344	6.6	72	-0.01
10 C	Phenol	40.000	41.213	-3.0	78	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.544	-1.4	77	0.00
12	1,3-Dichlorobenzene	40.000	39.826	0.4	76	0.00
13 C	1,4-Dichlorobenzene	40.000	39.141	2.1	75	-0.01
14	1,2-Dichlorobenzene	40.000	39.762	0.6	75	-0.01
15	Benzyl Alcohol	40.000	42.010	-5.0	81	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	41.372	-3.4	80	-0.02
17	2-Methylphenol	40.000	41.871	-4.7	78	-0.01
18	Hexachloroethane	40.000	41.238	-3.1	77	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	43.430	-8.6	83	-0.01
20	3+4-Methylphenols	40.000	42.372	-5.9	80	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	81	-0.01
22	Acetophenone	40.000	40.833	-2.1	80	-0.01
23 S	Nitrobenzene-d5	80.000	82.444	-3.1	81	-0.01
24	Nitrobenzene	40.000	41.058	-2.6	81	-0.01
25	Isophorone	40.000	41.945	-4.9	81	-0.01
26 C	2-Nitrophenol	40.000	42.630	-6.6	81	0.00
27	2,4-Dimethylphenol	40.000	42.102	-5.3	83	-0.01
28	bis(2-Chloroethoxy)methane	40.000	41.296	-3.2	82	-0.01
29 C	2,4-Dichlorophenol	40.000	41.317	-3.3	80	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.326	-0.8	79	-0.01
31	Naphthalene	40.000	41.232	-3.1	81	-0.01
32	Benzoic acid	40.000	40.292	-0.7	80	-0.01
33	4-Chloroaniline	40.000	42.578	-6.4	83	0.00
34 C	Hexachlorobutadiene	40.000	40.199	-0.5	81	-0.01
35	Caprolactam	40.000	43.590	-9.0	85	-0.01
36 C	4-Chloro-3-methylphenol	40.000	42.660	-6.6	82	-0.01
37	2-Methylnaphthalene	40.000	41.767	-4.4	82	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	86	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.491	1.3	81	-0.01
40 P	Hexachlorocyclopentadiene	40.000	38.018	5.0	76	-0.01
41 S	2,4,6-Tribromophenol	80.000	87.504	-9.4	88	-0.01
42 C	2,4,6-Trichlorophenol	40.000	41.899	-4.7	83	0.00
43	2,4,5-Trichlorophenol	40.000	41.567	-3.9	83	-0.01
44 S	2-Fluorobiphenyl	80.000	80.076	-0.1	82	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.810	-2.0	84	-0.01
46	2-Chloronaphthalene	40.000	40.587	-1.5	84	-0.01
47	2-Nitroaniline	40.000	43.934	-9.8	88	-0.01
48	Acenaphthylene	40.000	42.104	-5.3	86	-0.01
49	Dimethylphthalate	40.000	41.558	-3.9	87	0.00
50	2,6-Dinitrotoluene	40.000	43.736	-9.3	87	-0.01
51 C	Acenaphthene	40.000	41.732	-4.3	86	0.00
52	3-Nitroaniline	40.000	43.834	-9.6	87	0.00
53 P	2,4-Dinitrophenol	40.000	34.676	13.3	77	0.00
54	Dibenzofuran	40.000	41.882	-4.7	88	-0.01
55 P	4-Nitrophenol	40.000	42.190	-5.5	86	0.00
56	2,4-Dinitrotoluene	40.000	43.483	-8.7	90	0.00
57	Fluorene	40.000	42.240	-5.6	88	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.868	-7.2	88	-0.01
59	Diethylphthalate	40.000	43.026	-7.6	90	0.00
60	4-Chlorophenyl-phenylether	40.000	41.470	-3.7	87	0.00
61	4-Nitroaniline	40.000	44.761	-11.9	94	0.00
62	Azobenzene	40.000	44.378	-10.9	91	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.482	1.3	88	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.788	-2.0	88	-0.01
66	4-Bromophenyl-phenylether	40.000	41.825	-4.6	93	0.00
67	Hexachlorobenzene	40.000	40.953	-2.4	92	0.00
68	Atrazine	40.000	40.581	-1.5	89	0.00
69 C	Pentachlorophenol	40.000	39.536	1.2	89	0.00
70	Phenanthrene	40.000	41.169	-2.9	92	-0.01
71	Anthracene	40.000	41.570	-3.9	92	-0.01
72	Carbazole	40.000	42.522	-6.3	96	0.00
73	Di-n-butylphthalate	40.000	43.335	-8.3	95	-0.01
74 C	Fluoranthene	40.000	41.948	-4.9	96	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
76	Benzidine	40.000	37.390	6.5	89	-0.01
77	Pyrene	40.000	40.839	-2.1	97	-0.01
78 S	Terphenyl-d14	80.000	81.722	-2.2	97	0.00
79	Butylbenzylphthalate	40.000	42.792	-7.0	100	0.00
80	Benzo(a)anthracene	40.000	41.212	-3.0	102	0.00
81	3,3'-Dichlorobenzidine	40.000	41.835	-4.6	102	0.00
82	Chrysene	40.000	41.188	-3.0	101	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.384	-3.5	98	0.00
84 c	Di-n-octyl phthalate	40.000	42.719	-6.8	101	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	42.044	-5.1	106	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	105	-0.01
87	Benzo(b)fluoranthene	40.000	40.512	-1.3	102	-0.01

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88	Benzo(k)fluoranthene	40.000	41.455	-3.6	105	-0.01
89 C	Benzo(a)pyrene	40.000	41.491	-3.7	105	-0.01
90	Dibenzo(a,h)anthracene	40.000	41.402	-3.5	105	-0.02
91	Benzo(a,h,i)perylene	40.000	41.799	-4.5	106	-0.02

(#) = Out of Range

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