

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111518\
 Data File : BM017664.D
 Acq On : 15 Nov 2018 17:24
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 16 04:36:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 18:37:25 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	105	0.00
2	1,4-Dioxane	40.000	35.016	12.5	94	0.00
3	Pyridine	40.000	36.710	8.2	95	0.00
4	n-Nitrosodimethylamine	40.000	37.604	6.0	96	0.00
5 S	2-Fluorophenol	80.000	75.463	5.7	98	0.00
6	Aniline	40.000	38.351	4.1	98	0.00
7 S	Phenol-d6	80.000	76.988	3.8	98	0.00
8	2-Chlorophenol	40.000	38.912	2.7	101	0.00
9	Benzaldehyde	40.000	35.763	10.6	92	0.00
10 C	Phenol	40.000	38.303	4.2	99	0.00
11	bis(2-Chloroethyl)ether	40.000	38.224	4.4	98	0.00
12	1,3-Dichlorobenzene	40.000	38.818	3.0	102	0.00
13 C	1,4-Dichlorobenzene	40.000	38.378	4.1	100	0.00
14	1,2-Dichlorobenzene	40.000	38.509	3.7	100	0.00
15	Benzyl Alcohol	40.000	40.044	-0.1	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.641	13.4	89	0.00
17	2-Methylphenol	40.000	39.308	1.7	100	0.00
18	Hexachloroethane	40.000	39.756	0.6	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.275	-0.7	101	0.00
20	3+4-Methylphenols	40.000	39.386	1.5	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	38.425	3.9	99	0.00
23 S	Nitrobenzene-d5	80.000	78.060	2.4	101	0.00
24	Nitrobenzene	40.000	38.348	4.1	101	0.00
25	Isophorone	40.000	39.117	2.2	100	0.00
26 C	2-Nitrophenol	40.000	39.539	1.2	100	0.00
27	2,4-Dimethylphenol	40.000	38.044	4.9	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.547	3.6	99	0.00
29 C	2,4-Dichlorophenol	40.000	39.858	0.4	101	0.00
30	1,2,4-Trichlorobenzene	40.000	38.507	3.7	101	0.00
31	Naphthalene	40.000	38.255	4.4	100	0.00
32	Benzoic acid	40.000	32.517	18.7	84	0.00
33	4-Chloroaniline	40.000	39.376	1.6	100	0.00
34 C	Hexachlorobutadiene	40.000	39.153	2.1	103	0.00
35	Caprolactam	40.000	38.166	4.6	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.243	-0.6	103	0.00
37	2-Methylnaphthalene	40.000	39.139	2.2	101	0.00
38	1-Methylnaphthalene	40.000	39.232	1.9	102	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.724	3.2	103	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.536	8.7	96	0.00
42 S	2,4,6-Tribromophenol	80.000	82.542	-3.2	107	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.882	0.3	103	0.00
44	2,4,5-Trichlorophenol	40.000	39.477	1.3	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	76.991	3.8	103	0.00
46	1,1'-Biphenyl	40.000	38.566	3.6	104	0.00
47	2-Chloronaphthalene	40.000	39.271	1.8	105	0.00
48	2-Nitroaniline	40.000	40.484	-1.2	103	0.00
49	Acenaphthylene	40.000	39.320	1.7	104	0.00
50	Dimethylphthalate	40.000	38.806	3.0	104	0.00
51	2,6-Dinitrotoluene	40.000	40.107	-0.3	105	0.00
52 C	Acenaphthene	40.000	39.085	2.3	105	0.00
53	3-Nitroaniline	40.000	39.108	2.2	105	0.00
54 P	2,4-Dinitrophenol	40.000	36.589	8.5	99	0.00
55	Dibenzofuran	40.000	39.353	1.6	106	0.00
56 P	4-Nitrophenol	40.000	37.610	6.0	103	0.00
57	2,4-Dinitrotoluene	40.000	41.726	-4.3	106	0.00
58	Fluorene	40.000	39.867	0.3	106	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.666	-1.7	106	0.00
60	Diethylphthalate	40.000	38.740	3.1	107	0.00
61	4-Chlorophenyl-phenylether	40.000	39.460	1.3	105	0.00
62	4-Nitroaniline	40.000	40.149	-0.4	106	0.00
63	Azobenzene	40.000	40.659	-1.6	107	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	113	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.092	4.8	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.723	3.2	106	0.00
67	4-Bromophenyl-phenylether	40.000	38.805	3.0	107	0.00
68	Hexachlorobenzene	40.000	38.607	3.5	108	0.00
69	Atrazine	40.000	40.144	-0.4	108	0.00
70 C	Pentachlorophenol	40.000	38.131	4.7	105	0.00
71	Phenanthrene	40.000	38.642	3.4	108	0.00
72	Anthracene	40.000	39.342	1.6	108	0.00
73	Carbazole	40.000	39.638	0.9	108	0.00
74	Di-n-butylphthalate	40.000	40.839	-2.1	109	0.00
75 C	Fluoranthene	40.000	39.725	0.7	109	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
77	Benzidine	40.000	38.578	3.6	98	0.00
78	Pyrene	40.000	40.433	-1.1	109	0.00
79 S	Terphenyl-d14	80.000	81.256	-1.6	109	0.00
80	Butylbenzylphthalate	40.000	42.772	-6.9	109	0.00
81	Benzo(a)anthracene	40.000	39.301	1.7	104	0.00
82	3,3'-Dichlorobenzidine	40.000	40.099	-0.2	102	0.00
83	Chrysene	40.000	38.952	2.6	104	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.625	-4.1	110	0.00
85 c	Di-n-octyl phthalate	40.000	40.940	-2.3	107	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.650	3.4	101	0.00
87 I	Perylene-d12	20.000	20.000	0.0	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.836	-2.1	103	0.00
89	Benzo(k)fluoranthene	40.000	38.717	3.2	95	0.00
90 C	Benzo(a)pyrene	40.000	39.830	0.4	99	0.00
91	Dibenzo(a,h)anthracene	40.000	40.324	-0.8	101	0.00
92	Benzo(g,h,i)perylene	40.000	40.869	-2.2	103	0.00

(#) = Out of Range

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