

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060618\
 Data File : BM015485.D
 Acq On : 06 Jun 2018 12:32
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 13:58:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 06 13:48:41 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	135	0.00
2	1,4-Dioxane	40.000	40.361	-0.9	147	0.00
3	Pyridine	40.000	35.897	10.3	126	0.00
4	n-Nitrosodimethylamine	40.000	43.294	-8.2	149	0.00
5 S	2-Fluorophenol	80.000	79.747	0.3	139	0.00
6	Aniline	40.000	31.206	22.0	108	0.00
7 S	Phenol-d6	80.000	72.517	9.4	126	0.00
8	2-Chlorophenol	40.000	37.383	6.5	129	0.00
9	Benzaldehyde	40.000	33.345	16.6	120	0.00
10 C	Phenol	40.000	35.974	10.1	124	0.00
11	bis(2-Chloroethyl)ether	40.000	35.686	10.8	124	0.00
12	1,3-Dichlorobenzene	40.000	38.404	4.0	135	0.00
13 C	1,4-Dichlorobenzene	40.000	38.199	4.5	133	0.00
14	1,2-Dichlorobenzene	40.000	37.420	6.4	131	0.00
15	Benzyl Alcohol	40.000	34.664	13.3	118	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.468	13.8	121	0.00
17	2-Methylphenol	40.000	34.521	13.7	119	0.00
18	Hexachloroethane	40.000	38.816	3.0	135	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	32.344	19.1	112	0.00
20	3+4-Methylphenols	40.000	33.862	15.3	117	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	118	0.00
22	Acetophenone	40.000	38.071	4.8	115	0.00
23 S	Nitrobenzene-d5	80.000	80.206	-0.3	121	0.00
24	Nitrobenzene	40.000	39.364	1.6	120	0.00
25	Isophorone	40.000	35.453	11.4	108	0.00
26 C	2-Nitrophenol	40.000	39.492	1.3	116	0.00
27	2,4-Dimethylphenol	40.000	37.238	6.9	113	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.278	9.3	110	0.00
29 C	2,4-Dichlorophenol	40.000	38.036	4.9	113	0.00
30	1,2,4-Trichlorobenzene	40.000	39.092	2.3	120	0.00
31	Naphthalene	40.000	37.995	5.0	116	0.00
32	Benzoic acid	40.000	32.208	19.5	99	0.00
33	4-Chloroaniline	40.000	32.645	18.4	98	0.00
34 C	Hexachlorobutadiene	40.000	40.328	-0.8	123	0.00
35	Caprolactam	40.000	31.042	22.4	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	33.374	16.6	102	0.00
37	2-Methylnaphthalene	40.000	34.528	13.7	106	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.892	-2.2	107	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.338	-10.8	127	0.00
41 S	2,4,6-Tribromophenol	80.000	72.685	9.1	94	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.079	-0.2	103	0.00
43	2,4,5-Trichlorophenol	40.000	38.688	3.3	100	0.00
44 S	2-Fluorobiphenyl	80.000	80.792	-1.0	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.495	1.3	105	0.00
46	2-Chloronaphthalene	40.000	40.118	-0.3	106	0.00
47	2-Nitroaniline	40.000	39.342	1.6	100	0.00
48	Acenaphthylene	40.000	38.847	2.9	101	0.00
49	Dimethylphthalate	40.000	36.523	8.7	97	0.00
50	2,6-Dinitrotoluene	40.000	37.367	6.6	96	0.00
51 C	Acenaphthene	40.000	38.140	4.6	101	0.00
52	3-Nitroaniline	40.000	38.576	3.6	97	0.00
53 P	2,4-Dinitrophenol	40.000	40.982	-2.5	116	0.00
54	Dibenzofuran	40.000	37.462	6.3	100	0.00
55 P	4-Nitrophenol	40.000	36.654	8.4	95	0.00
56	2,4-Dinitrotoluene	40.000	37.030	7.4	93	0.00
57	Fluorene	40.000	36.787	8.0	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.099	9.8	94	0.00
59	Diethylphthalate	40.000	35.958	10.1	95	0.00
60	4-Chlorophenyl-phenylether	40.000	36.822	7.9	98	0.00
61	4-Nitroaniline	40.000	35.844	10.4	91	0.00
62	Azobenzene	40.000	38.293	4.3	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.501	1.2	94	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.943	0.1	95	0.00
66	4-Bromophenyl-phenylether	40.000	39.115	2.2	94	0.00
67	Hexachlorobenzene	40.000	39.013	2.5	94	0.00
68	Atrazine	40.000	37.627	5.9	88	0.00
69 C	Pentachlorophenol	40.000	44.277	-10.7	101	0.00
70	Phenanthrene	40.000	38.160	4.6	92	0.00
71	Anthracene	40.000	38.246	4.4	91	0.00
72	Carbazole	40.000	37.568	6.1	89	0.00
73	Di-n-butylphthalate	40.000	37.093	7.3	88	0.00
74 C	Fluoranthene	40.000	36.154	9.6	86	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	82	0.00
76	Benzidine	40.000	31.264	21.8	63	0.00
77	Pyrene	40.000	39.793	0.5	86	0.00
78 S	Terphenyl-d14	80.000	80.487	-0.6	87	0.00
79	Butylbenzylphthalate	40.000	38.797	3.0	83	0.00
80	Benzo(a)anthracene	40.000	38.160	4.6	82	0.00
81	3,3'-Dichlorobenzidine	40.000	38.121	4.7	81	0.00
82	Chrysene	40.000	38.155	4.6	81	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.484	6.3	80	0.00
84 c	Di-n-octyl phthalate	40.000	36.516	8.7	78	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	34.910	12.7	71	0.00
86 I	Perylene-d12	20.000	20.000	0.0	74	0.00
87	Benzo(b)fluoranthene	40.000	40.063	-0.2	78	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.324	4.2	75	0.00
89 C	Benzo(a)pyrene	40.000	38.597	3.5	75	0.00
90	Dibenzo(a,h)anthracene	40.000	38.243	4.4	72	0.00
91	Benzo(a,h,i)perylene	40.000	37.926	5.2	71	0.00

(#) = Out of Range

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