

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG101818\
 Data File : BG037444.D
 Acq On : 19 Oct 2018 7:45
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 19 09:05:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 18 14:06:42 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	103	0.00
2	1,4-Dioxane	40.000	39.902	0.2	106	0.00
3	Pyridine	40.000	40.036	-0.1	104	0.00
4	n-Nitrosodimethylamine	40.000	40.400	-1.0	106	0.00
5 S	2-Fluorophenol	80.000	77.905	2.6	101	0.00
6	Aniline	40.000	39.478	1.3	102	0.00
7 S	Phenol-d6	80.000	78.967	1.3	102	0.00
8	2-Chlorophenol	40.000	39.041	2.4	101	0.00
9	Benzaldehyde	40.000	37.628	5.9	98	0.00
10 C	Phenol	40.000	39.061	2.3	101	0.00
11	bis(2-Chloroethyl)ether	40.000	39.153	2.1	103	0.00
12	1,3-Dichlorobenzene	40.000	39.308	1.7	103	0.00
13 C	1,4-Dichlorobenzene	40.000	38.662	3.3	101	0.00
14	1,2-Dichlorobenzene	40.000	38.345	4.1	101	0.00
15	Benzyl Alcohol	40.000	39.863	0.3	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.662	0.8	104	0.00
17	2-Methylphenol	40.000	39.174	2.1	100	0.00
18	Hexachloroethane	40.000	39.739	0.7	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.766	3.1	98	0.00
20	3+4-Methylphenols	40.000	39.142	2.1	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	39.666	0.8	101	0.00
23 S	Nitrobenzene-d5	80.000	80.837	-1.0	103	0.00
24	Nitrobenzene	40.000	40.341	-0.9	102	0.00
25	Isophorone	40.000	40.473	-1.2	100	0.00
26 C	2-Nitrophenol	40.000	42.260	-5.6	104	0.00
27	2,4-Dimethylphenol	40.000	39.016	2.5	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.211	-0.5	101	0.00
29 C	2,4-Dichlorophenol	40.000	39.946	0.1	101	0.00
30	1,2,4-Trichlorobenzene	40.000	39.248	1.9	101	0.00
31	Naphthalene	40.000	39.137	2.2	101	0.00
32	Benzoic acid	40.000	48.285	-20.7	119	0.00
33	4-Chloroaniline	40.000	39.869	0.3	100	0.00
34 C	Hexachlorobutadiene	40.000	39.557	1.1	99	0.00
35	Caprolactam	40.000	41.514	-3.8	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.022	-0.1	101	0.00
37	2-Methylnaphthalene	40.000	39.286	1.8	99	0.00
38	1-Methylnaphthalene	40.000	39.164	2.1	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.942	2.6	100	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.745	-1.9	102	0.00
42 S	2,4,6-Tribromophenol	80.000	82.600	-3.2	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.428	-1.1	101	0.00
44	2,4,5-Trichlorophenol	40.000	40.076	-0.2	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.580	3.0	101	0.00
46	1,1'-Biphenyl	40.000	38.733	3.2	101	0.00
47	2-Chloronaphthalene	40.000	38.723	3.2	100	0.00
48	2-Nitroaniline	40.000	41.567	-3.9	105	0.00
49	Acenaphthylene	40.000	39.753	0.6	102	0.00
50	Dimethylphthalate	40.000	39.765	0.6	102	0.00
51	2,6-Dinitrotoluene	40.000	41.097	-2.7	102	0.00
52 C	Acenaphthene	40.000	39.280	1.8	102	0.00
53	3-Nitroaniline	40.000	41.553	-3.9	103	0.00
54 P	2,4-Dinitrophenol	40.000	41.978	-4.9	111	0.00
55	Dibenzofuran	40.000	38.524	3.7	101	0.00
56 P	4-Nitrophenol	40.000	41.428	-3.6	103	0.00
57	2,4-Dinitrotoluene	40.000	43.369	-8.4	106	0.00
58	Fluorene	40.000	39.156	2.1	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.905	-2.3	104	0.00
60	Diethylphthalate	40.000	40.249	-0.6	103	0.00
61	4-Chlorophenyl-phenylether	40.000	38.951	2.6	101	0.00
62	4-Nitroaniline	40.000	41.943	-4.9	103	0.00
63	Azobenzene	40.000	39.356	1.6	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.656	0.9	111	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.706	3.2	101	0.00
67	4-Bromophenyl-phenylether	40.000	39.019	2.5	102	0.00
68	Hexachlorobenzene	40.000	38.667	3.3	101	0.00
69	Atrazine	40.000	40.181	-0.5	102	0.00
70 C	Pentachlorophenol	40.000	40.963	-2.4	104	0.00
71	Phenanthrene	40.000	38.701	3.2	103	0.00
72	Anthracene	40.000	39.180	2.1	103	0.00
73	Carbazole	40.000	40.351	-0.9	105	0.00
74	Di-n-butylphthalate	40.000	41.074	-2.7	105	0.00
75 C	Fluoranthene	40.000	39.997	0.0	105	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
77	Benzidine	40.000	35.537	11.2	93	0.00
78	Pyrene	40.000	38.997	2.5	105	0.00
79 S	Terphenyl-d14	80.000	76.891	3.9	104	0.00
80	Butylbenzylphthalate	40.000	41.608	-4.0	107	0.00
81	Benzo(a)anthracene	40.000	39.093	2.3	105	0.00
82	3,3'-Dichlorobenzidine	40.000	39.624	0.9	103	0.00
83	Chrysene	40.000	39.240	1.9	106	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.097	-2.7	106	0.00
85 c	Di-n-octyl phthalate	40.000	41.388	-3.5	107	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.961	0.1	105	0.00
87 I	Perylene-d12	20.000	20.000	0.0	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.003	2.5	105	0.00
89	Benzo(k)fluoranthene	40.000	39.250	1.9	106	0.00
90 C	Benzo(a)pyrene	40.000	39.516	1.2	106	0.00
91	Dibenzo(a,h)anthracene	40.000	39.379	1.6	104	0.00
92	Benzo(q,h,i)perylene	40.000	38.396	4.0	103	0.00

(#) = Out of Range

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