

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG072418\
 Data File : BG035840.D
 Acq On : 24 Jul 2018 9:55
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 24 14:50:45 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 24 14:48:00 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	108	0.00
2	1,4-Dioxane	40.000	36.156	9.6	105	0.00
3	Pyridine	40.000	37.005	7.5	96	0.00
4	n-Nitrosodimethylamine	40.000	33.565	16.1	91	0.00
5 S	2-Fluorophenol	80.000	79.715	0.4	107	0.00
6	Aniline	40.000	37.107	7.2	100	0.00
7 S	Phenol-d6	80.000	77.770	2.8	104	0.00
8	2-Chlorophenol	40.000	41.406	-3.5	111	0.00
9	Benzaldehyde	40.000	35.734	10.7	94	0.00
10 C	Phenol	40.000	40.002	-0.0	106	0.00
11	bis(2-Chloroethyl)ether	40.000	38.253	4.4	103	0.00
12	1,3-Dichlorobenzene	40.000	40.345	-0.9	110	0.00
13 C	1,4-Dichlorobenzene	40.000	39.910	0.2	108	0.00
14	1,2-Dichlorobenzene	40.000	38.973	2.6	106	0.00
15	Benzyl Alcohol	40.000	36.170	9.6	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.444	8.9	99	0.00
17	2-Methylphenol	40.000	37.816	5.5	100	0.00
18	Hexachloroethane	40.000	38.193	4.5	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.594	13.5	95	0.00
20	3+4-Methylphenols	40.000	39.293	1.8	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	38.953	2.6	99	0.00
23 S	Nitrobenzene-d5	80.000	79.177	1.0	98	0.00
24	Nitrobenzene	40.000	39.219	2.0	99	0.00
25	Isophorone	40.000	37.783	5.5	94	0.00
26 C	2-Nitrophenol	40.000	46.603	-16.5	113	0.00
27	2,4-Dimethylphenol	40.000	41.917	-4.8	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.992	2.5	97	0.00
29 C	2,4-Dichlorophenol	40.000	43.944	-9.9	105	0.00
30	1,2,4-Trichlorobenzene	40.000	42.569	-6.4	107	0.00
31	Naphthalene	40.000	40.150	-0.4	103	0.00
32	Benzoic acid	40.000	39.506	1.2	97	0.00
33	4-Chloroaniline	40.000	40.113	-0.3	102	0.00
34 C	Hexachlorobutadiene	40.000	42.673	-6.7	108	0.00
35	Caprolactam	40.000	37.002	7.5	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.280	-3.2	101	0.00
37	2-Methylnaphthalene	40.000	41.132	-2.8	103	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.594	-1.5	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.841	10.4	87	0.00
41 S	2,4,6-Tribromophenol	80.000	86.099	-7.6	106	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.636	-9.1	103	0.00
43	2,4,5-Trichlorophenol	40.000	43.718	-9.3	111	0.00
44 S	2-Fluorobiphenyl	80.000	80.968	-1.2	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.950	-2.4	102	0.00
46	2-Chloronaphthalene	40.000	40.838	-2.1	103	0.00
47	2-Nitroaniline	40.000	40.942	-2.4	100	0.00
48	Acenaphthylene	40.000	40.105	-0.3	100	0.00
49	Dimethylphthalate	40.000	38.999	2.5	99	0.00
50	2,6-Dinitrotoluene	40.000	43.368	-8.4	106	0.00
51 C	Acenaphthene	40.000	40.277	-0.7	102	0.00
52	3-Nitroaniline	40.000	43.981	-10.0	106	0.00
53 P	2,4-Dinitrophenol	40.000	36.978	7.6	95	0.00
54	Dibenzofuran	40.000	40.905	-2.3	102	0.00
55 P	4-Nitrophenol	40.000	41.184	-3.0	100	0.00
56	2,4-Dinitrotoluene	40.000	45.156	-12.9	106	0.00
57	Fluorene	40.000	41.164	-2.9	105	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.982	-5.0	103	0.00
59	Diethylphthalate	40.000	39.226	1.9	99	0.00
60	4-Chlorophenyl-phenylether	40.000	40.387	-1.0	103	0.00
61	4-Nitroaniline	40.000	43.323	-8.3	104	0.00
62	Azobenzene	40.000	38.086	4.8	96	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.618	-1.5	103	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.991	-2.5	103	0.00
66	4-Bromophenyl-phenylether	40.000	40.388	-1.0	101	0.00
67	Hexachlorobenzene	40.000	41.757	-4.4	106	0.00
68	Atrazine	40.000	39.554	1.1	96	0.00
69 C	Pentachlorophenol	40.000	37.052	7.4	90	0.00
70	Phenanthrene	40.000	40.568	-1.4	104	0.00
71	Anthracene	40.000	40.676	-1.7	103	0.00
72	Carbazole	40.000	41.119	-2.8	104	0.00
73	Di-n-butylphthalate	40.000	40.970	-2.4	103	0.00
74 C	Fluoranthene	40.000	40.821	-2.1	103	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	46.948	-17.4	131	0.00
77	Pyrene	40.000	39.214	2.0	106	0.00
78 S	Terphenyl-d14	80.000	79.265	0.9	106	0.00
79	Butylbenzylphthalate	40.000	42.554	-6.4	110	0.00
80	Benzo(a)anthracene	40.000	40.181	-0.5	108	0.00
81	3,3'-Dichlorobenzidine	40.000	42.667	-6.7	111	0.00
82	Chrysene	40.000	39.603	1.0	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.987	-7.5	111	0.00
84 c	Di-n-octyl phthalate	40.000	43.919	-9.8	113	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.705	-1.8	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Benzo(b)fluoranthene	40.000	40.252	-0.6	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.232	-3.1	109	0.00
89 C	Benzo(a)pyrene	40.000	40.986	-2.5	108	0.00
90	Dibenzo(a,h)anthracene	40.000	41.599	-4.0	110	0.00
91	Benzo(a,h,i)perylene	40.000	40.164	-0.4	106	0.00

(#) = Out of Range

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