

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121118\
 Data File : BG038472.D
 Acq On : 11 Dec 2018 16:40
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 12 13:47:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG120418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 04 17:15:40 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	64	0.00
2	1,4-Dioxane	40.000	34.102	14.7	59	0.00
3	Pyridine	40.000	47.269	-18.2	76	0.00
4	n-Nitrosodimethylamine	40.000	44.518	-11.3	73	0.00
5 S	2-Fluorophenol	80.000	78.675	1.7	64	0.00
6	Aniline	40.000	39.932	0.2	63	0.00
7 S	Phenol-d6	80.000	81.101	-1.4	64	0.00
8	2-Chlorophenol	40.000	40.681	-1.7	65	0.00
9	Benzaldehyde	40.000	38.546	3.6	65	0.00
10 C	Phenol	40.000	39.857	0.4	63	0.00
11	bis(2-Chloroethyl)ether	40.000	37.997	5.0	59	0.00
12	1,3-Dichlorobenzene	40.000	40.189	-0.5	64	0.00
13 C	1,4-Dichlorobenzene	40.000	39.612	1.0	64	0.00
14	1,2-Dichlorobenzene	40.000	40.442	-1.1	66	0.00
15	Benzyl Alcohol	40.000	38.503	3.7	64	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.456	3.9	67	0.00
17	2-Methylphenol	40.000	39.521	1.2	66	0.00
18	Hexachloroethane	40.000	39.343	1.6	62	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.094	-0.2	69	0.00
20	3+4-Methylphenols	40.000	38.682	3.3	67	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	73	0.00
22	Acetophenone	40.000	40.991	-2.5	72	0.00
23 S	Nitrobenzene-d5	80.000	76.883	3.9	67	0.00
24	Nitrobenzene	40.000	39.076	2.3	68	0.00
25	Isophorone	40.000	37.603	6.0	49	0.00
26 C	2-Nitrophenol	40.000	41.023	-2.6	61	0.00
27	2,4-Dimethylphenol	40.000	43.065	-7.7	66	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.779	0.6	65	0.00
29 C	2,4-Dichlorophenol	40.000	43.709	-9.3	75	0.00
30	1,2,4-Trichlorobenzene	40.000	41.761	-4.4	75	0.00
31	Naphthalene	40.000	40.537	-1.3	72	0.00
32	Benzoic acid	40.000	33.373	16.6	55	0.00
33	4-Chloroaniline	40.000	42.156	-5.4	73	0.00
34 C	Hexachlorobutadiene	40.000	43.770	-9.4	76	0.00
35	Caprolactam	40.000	41.151	-2.9	73	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.052	-7.6	74	0.00
37	2-Methylnaphthalene	40.000	41.670	-4.2	74	0.00
38	1-Methylnaphthalene	40.000	42.435	-6.1	75	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	77	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.540	-3.8	79	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.573	3.6	68	0.00
42 S	2,4,6-Tribromophenol	80.000	87.556	-9.4	81	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.156	-2.9	75	0.00
44	2,4,5-Trichlorophenol	40.000	42.248	-5.6	79	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.798	0.3	77	0.00
46	1,1'-Biphenyl	40.000	39.082	2.3	76	0.00
47	2-Chloronaphthalene	40.000	39.753	0.6	78	0.00
48	2-Nitroaniline	40.000	41.113	-2.8	78	0.00
49	Acenaphthylene	40.000	39.782	0.5	76	0.00
50	Dimethylphthalate	40.000	40.304	-0.8	77	0.00
51	2,6-Dinitrotoluene	40.000	40.627	-1.6	76	0.00
52 C	Acenaphthene	40.000	39.657	0.9	78	0.00
53	3-Nitroaniline	40.000	39.846	0.4	75	0.00
54 P	2,4-Dinitrophenol	40.000	23.248	41.9#	43	0.00
55	Dibenzofuran	40.000	40.245	-0.6	78	0.00
56 P	4-Nitrophenol	40.000	31.944	20.1	61	0.00
57	2,4-Dinitrotoluene	40.000	41.387	-3.5	78	0.00
58	Fluorene	40.000	40.485	-1.2	77	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.368	-3.4	76	0.00
60	Diethylphthalate	40.000	39.128	2.2	77	0.00
61	4-Chlorophenyl-phenylether	40.000	42.453	-6.1	81	0.00
62	4-Nitroaniline	40.000	38.935	2.7	73	0.00
63	Azobenzene	40.000	38.528	3.7	74	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	81	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.668	8.3	68	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.624	-4.1	77	0.00
67	4-Bromophenyl-phenylether	40.000	44.220	-10.5	81	0.00
68	Hexachlorobenzene	40.000	44.890	-12.2	83	0.00
69	Atrazine	40.000	40.978	-2.4	76	0.00
70 C	Pentachlorophenol	40.000	35.212	12.0	64	0.00
71	Phenanthrene	40.000	40.308	-0.8	79	0.00
72	Anthracene	40.000	41.031	-2.6	78	0.00
73	Carbazole	40.000	40.529	-1.3	76	0.00
74	Di-n-butylphthalate	40.000	40.366	-0.9	73	0.00
75 C	Fluoranthene	40.000	41.283	-3.2	76	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	79	0.00
77	Benzidine	40.000	35.747	10.6	69	0.00
78	Pyrene	40.000	36.550	8.6	76	0.00
79 S	Terphenyl-d14	80.000	78.586	1.8	81	0.00
80	Butylbenzylphthalate	40.000	37.670	5.8	74	0.00
81	Benzo(a)anthracene	40.000	39.634	0.9	78	0.00
82	3,3'-Dichlorobenzidine	40.000	39.895	0.3	76	0.00
83	Chrysene	40.000	39.868	0.3	78	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.341	6.6	71	0.00
85 c	Di-n-octyl phthalate	40.000	35.746	10.6	67	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.022	4.9	72	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	78	0.00

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88	Benzo(b)fluoranthene	40.000	39.393	1.5	78	0.00
89	Benzo(k)fluoranthene	40.000	38.287	4.3	76	0.00
90 C	Benzo(a)pyrene	40.000	42.204	-5.5	71	0.00
91	Dibenzo(a,h)anthracene	40.000	37.922	5.2	71	-0.02
92	Benzo(q,h,i)perylene	40.000	38.711	3.2	78	-0.02

(#) = Out of Range

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