

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121218\
 Data File : BG038505.D
 Acq On : 12 Dec 2018 18:47
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 13 06:27:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 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	87	0.00
2	1,4-Dioxane	40.000	39.401	1.5	84	0.00
3	Pyridine	40.000	40.656	-1.6	74	0.00
4	n-Nitrosodimethylamine	40.000	40.888	-2.2	81	0.00
5 S	2-Fluorophenol	80.000	83.638	-4.5	91	0.00
6	Aniline	40.000	42.825	-7.1	92	0.00
7 S	Phenol-d6	80.000	85.678	-7.1	93	0.00
8	2-Chlorophenol	40.000	40.864	-2.2	88	0.00
9	Benzaldehyde	40.000	39.867	0.3	94	0.00
10 C	Phenol	40.000	42.139	-5.3	91	0.00
11	bis(2-Chloroethyl)ether	40.000	41.927	-4.8	93	0.00
12	1,3-Dichlorobenzene	40.000	41.789	-4.5	92	0.00
13 C	1,4-Dichlorobenzene	40.000	40.635	-1.6	90	0.00
14	1,2-Dichlorobenzene	40.000	41.296	-3.2	92	0.00
15	Benzyl Alcohol	40.000	43.457	-8.6	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.426	-3.6	91	0.01
17	2-Methylphenol	40.000	43.294	-8.2	92	0.00
18	Hexachloroethane	40.000	40.265	-0.7	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.481	-8.7	94	0.00
20	3+4-Methylphenols	40.000	43.285	-8.2	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	40.807	-2.0	92	0.00
23 S	Nitrobenzene-d5	80.000	82.388	-3.0	93	0.00
24	Nitrobenzene	40.000	42.214	-5.5	96	0.00
25	Isophorone	40.000	38.763	3.1	75	0.00
26 C	2-Nitrophenol	40.000	39.849	0.4	90	0.00
27	2,4-Dimethylphenol	40.000	41.073	-2.7	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.137	-2.8	92	0.00
29 C	2,4-Dichlorophenol	40.000	42.902	-7.3	93	0.00
30	1,2,4-Trichlorobenzene	40.000	41.341	-3.4	94	0.00
31	Naphthalene	40.000	40.871	-2.2	93	0.00
32	Benzoic acid	40.000	36.059	9.9	81	0.00
33	4-Chloroaniline	40.000	42.820	-7.1	94	0.00
34 C	Hexachlorobutadiene	40.000	40.888	-2.2	91	0.00
35	Caprolactam	40.000	40.067	-0.2	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.804	-2.0	93	0.00
37	2-Methylnaphthalene	40.000	41.779	-4.4	95	0.00
38	1-Methylnaphthalene	40.000	41.817	-4.5	95	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.839	0.4	95	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.119	7.2	87	0.00
42 S	2,4,6-Tribromophenol	80.000	84.314	-5.4	99	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.889	-2.2	93	0.00
44	2,4,5-Trichlorophenol	40.000	41.333	-3.3	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.635	1.7	94	0.00
46	1,1'-Biphenyl	40.000	39.692	0.8	94	0.00
47	2-Chloronaphthalene	40.000	39.520	1.2	95	0.00
48	2-Nitroaniline	40.000	42.607	-6.5	99	0.00
49	Acenaphthylene	40.000	39.987	0.0	95	0.00
50	Dimethylphthalate	40.000	41.039	-2.6	97	0.00
51	2,6-Dinitrotoluene	40.000	41.658	-4.1	99	0.00
52 C	Acenaphthene	40.000	39.938	0.2	96	0.00
53	3-Nitroaniline	40.000	42.433	-6.1	99	0.00
54 P	2,4-Dinitrophenol	40.000	38.310	4.2	94	0.00
55	Dibenzofuran	40.000	40.394	-1.0	98	0.00
56 P	4-Nitrophenol	40.000	41.447	-3.6	94	0.00
57	2,4-Dinitrotoluene	40.000	41.759	-4.4	97	0.00
58	Fluorene	40.000	40.283	-0.7	96	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.570	-3.9	95	0.00
60	Diethylphthalate	40.000	39.981	0.0	97	0.00
61	4-Chlorophenyl-phenylether	40.000	40.547	-1.4	96	0.00
62	4-Nitroaniline	40.000	43.432	-8.6	99	0.00
63	Azobenzene	40.000	40.852	-2.1	97	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.264	-0.7	96	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.162	-0.4	98	0.00
67	4-Bromophenyl-phenylether	40.000	40.430	-1.1	97	0.00
68	Hexachlorobenzene	40.000	40.400	-1.0	96	0.00
69	Atrazine	40.000	42.040	-5.1	99	0.00
70 C	Pentachlorophenol	40.000	42.609	-6.5	100	0.00
71	Phenanthrene	40.000	40.481	-1.2	99	0.00
72	Anthracene	40.000	40.579	-1.4	98	0.00
73	Carbazole	40.000	40.768	-1.9	98	0.00
74	Di-n-butylphthalate	40.000	41.449	-3.6	99	0.00
75 C	Fluoranthene	40.000	40.176	-0.4	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	47.140	-17.9	96	0.00
78	Pyrene	40.000	39.332	1.7	99	0.00
79 S	Terphenyl-d14	80.000	80.928	-1.2	99	0.00
80	Butylbenzylphthalate	40.000	41.179	-2.9	99	0.00
81	Benzo(a)anthracene	40.000	41.082	-2.7	99	0.00
82	3,3'-Dichlorobenzidine	40.000	41.578	-3.9	97	0.00
83	Chrysene	40.000	40.238	-0.6	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.058	-2.6	97	0.00
85 c	Di-n-octyl phthalate	40.000	41.245	-3.1	96	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.336	-3.3	98	0.00
87 I	Perylene-d12	20.000	20.000	0.0	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.659	-1.6	97	0.00
89	Benzo(k)fluoranthene	40.000	40.907	-2.3	97	0.00
90 C	Benzo(a)pyrene	40.000	40.927	-2.3	98	0.00
91	Dibenzo(a,h)anthracene	40.000	40.974	-2.4	98	0.00
92	Benzo(q,h,i)perylene	40.000	41.160	-2.9	98	0.00

(#) = Out of Range

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