

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122818\
 Data File : BG038876.D
 Acq On : 28 Dec 2018 16:20
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 28 18:01:54 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	81	0.00
2	1,4-Dioxane	40.000	34.824	12.9	70	0.00
3	Pyridine	40.000	40.085	-0.2	68	0.00
4	n-Nitrosodimethylamine	40.000	33.190	17.0	62	0.00
5 S	2-Fluorophenol	80.000	79.754	0.3	81	0.00
6	Aniline	40.000	40.837	-2.1	82	0.00
7 S	Phenol-d6	80.000	82.286	-2.9	84	0.00
8	2-Chlorophenol	40.000	41.136	-2.8	83	0.00
9	Benzaldehyde	40.000	37.977	5.1	84	0.00
10 C	Phenol	40.000	40.367	-0.9	82	0.00
11	bis(2-Chloroethyl)ether	40.000	36.788	8.0	76	0.00
12	1,3-Dichlorobenzene	40.000	40.242	-0.6	83	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.874	0.3	83	0.00
14	1,2-Dichlorobenzene	40.000	40.557	-1.4	85	0.00
15	Benzyl Alcohol	40.000	41.569	-3.9	81	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.123	17.2	68	0.00
17	2-Methylphenol	40.000	42.082	-5.2	84	0.00
18	Hexachloroethane	40.000	38.273	4.3	79	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.893	0.3	81	0.00
20	3+4-Methylphenols	40.000	43.431	-8.6	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	88	0.00
22	Acetophenone	40.000	38.457	3.9	84	0.00
23 S	Nitrobenzene-d5	80.000	74.640	6.7	82	0.00
24	Nitrobenzene	40.000	36.645	8.4	80	0.00
25	Isophorone	40.000	36.271	9.3	68	0.00
26 C	2-Nitrophenol	40.000	40.105	-0.3	88	0.00
27	2,4-Dimethylphenol	40.000	38.087	4.8	83	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.429	3.9	83	-0.01
29 C	2,4-Dichlorophenol	40.000	44.044	-10.1	93	0.00
30	1,2,4-Trichlorobenzene	40.000	40.849	-2.1	90	0.00
31	Naphthalene	40.000	39.618	1.0	87	-0.01
32	Benzoic acid	40.000	18.261	54.3#	25	0.04
33	4-Chloroaniline	40.000	43.840	-9.6	94	0.00
34 C	Hexachlorobutadiene	40.000	41.881	-4.7	90	-0.01
35	Caprolactam	40.000	42.182	-5.5	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.493	-3.7	92	0.00
37	2-Methylnaphthalene	40.000	41.240	-3.1	91	0.00
38	1-Methylnaphthalene	40.000	41.446	-3.6	92	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.319	1.7	96	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.636	-1.6	97	-0.01
42 S	2,4,6-Tribromophenol	80.000	93.777	-17.2	113	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.258	-5.6	98	0.00
44	2,4,5-Trichlorophenol	40.000	42.123	-5.3	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.216	2.2	96	0.00
46	1,1'-Biphenyl	40.000	38.421	3.9	93	0.00
47	2-Chloronaphthalene	40.000	38.616	3.5	95	0.00
48	2-Nitroaniline	40.000	37.018	7.5	88	0.00
49	Acenaphthylene	40.000	39.253	1.9	95	0.00
50	Dimethylphthalate	40.000	40.796	-2.0	99	0.00
51	2,6-Dinitrotoluene	40.000	39.889	0.3	97	0.00
52 C	Acenaphthene	40.000	39.424	1.4	97	0.00
53	3-Nitroaniline	40.000	42.219	-5.5	101	0.00
54 P	2,4-Dinitrophenol	40.000	48.368	-20.9	125	0.00
55	Dibenzofuran	40.000	40.210	-0.5	100	0.00
56 P	4-Nitrophenol	40.000	36.075	9.8	84	0.01
57	2,4-Dinitrotoluene	40.000	40.868	-2.2	97	0.00
58	Fluorene	40.000	41.130	-2.8	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.628	-9.1	103	0.00
60	Diethylphthalate	40.000	39.459	1.4	98	0.00
61	4-Chlorophenyl-phenylether	40.000	41.642	-4.1	102	0.00
62	4-Nitroaniline	40.000	40.843	-2.1	95	0.00
63	Azobenzene	40.000	36.848	7.9	90	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.907	0.2	102	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.436	1.4	103	0.00
67	4-Bromophenyl-phenylether	40.000	39.984	0.0	103	0.00
68	Hexachlorobenzene	40.000	41.405	-3.5	106	0.00
69	Atrazine	40.000	38.119	4.7	96	0.00
70 C	Pentachlorophenol	40.000	34.928	12.7	88	0.00
71	Phenanthrene	40.000	39.486	1.3	103	0.00
72	Anthracene	40.000	39.857	0.4	103	0.00
73	Carbazole	40.000	40.280	-0.7	104	0.00
74	Di-n-butylphthalate	40.000	39.189	2.0	100	0.00
75 C	Fluoranthene	40.000	40.181	-0.5	107	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
77	Benzidine	40.000	31.752	20.6	69	0.00
78	Pyrene	40.000	39.136	2.2	104	0.00
79 S	Terphenyl-d14	80.000	81.264	-1.6	106	0.00
80	Butylbenzylphthalate	40.000	38.202	4.5	97	0.00
81	Benzo(a)anthracene	40.000	39.566	1.1	101	0.00
82	3,3'-Dichlorobenzidine	40.000	40.123	-0.3	100	0.00
83	Chrysene	40.000	38.830	2.9	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.538	6.2	94	0.00
85 c	Di-n-octyl phthalate	40.000	37.628	5.9	93	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	39.718	0.7	100	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.112	2.2	98	0.00
89	Benzo(k)fluoranthene	40.000	40.135	-0.3	101	0.00
90 C	Benzo(a)pyrene	40.000	39.949	0.1	100	0.00
91	Dibenzo(a,h)anthracene	40.000	39.647	0.9	100	0.00
92	Benzo(q,h,i)perylene	40.000	39.588	1.0	99	0.00

(#) = Out of Range

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