

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021820\
 Data File : BG044469.D
 Acq On : 18 Feb 2020 12:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 18 15:01:34 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 18 14:58:50 2020
 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	66	-0.01
2	1,4-Dioxane	40.000	39.460	1.3	63	-0.01
3	Pyridine	40.000	43.411	-8.5	64	-0.01
4	n-Nitrosodimethylamine	40.000	39.958	0.1	65	-0.01
5 S	2-Fluorophenol	80.000	84.070	-5.1	67	-0.01
6	Aniline	40.000	41.142	-2.9	65	-0.02
7 S	Phenol-d6	80.000	84.430	-5.5	67	-0.01
8	2-Chlorophenol	40.000	41.572	-3.9	66	-0.01
9	Benzaldehyde	40.000	38.792	3.0	65	-0.01
10 C	Phenol	40.000	42.079	-5.2	67	0.00
11	bis(2-Chloroethyl)ether	40.000	40.552	-1.4	65	-0.01
12	1,3-Dichlorobenzene	40.000	41.601	-4.0	67	-0.01
13 C	1,4-Dichlorobenzene	40.000	42.006	-5.0	67	-0.01
14	1,2-Dichlorobenzene	40.000	42.213	-5.5	67	-0.01
15	Benzyl Alcohol	40.000	41.322	-3.3	65	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	41.432	-3.6	66	-0.01
17	2-Methylphenol	40.000	41.380	-3.5	66	-0.01
18	Hexachloroethane	40.000	41.758	-4.4	68	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	39.838	0.4	63	-0.01
20	3+4-Methylphenols	40.000	41.142	-2.9	65	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	63	-0.01
22	Acetophenone	40.000	40.704	-1.8	64	-0.01
23 S	Nitrobenzene-d5	80.000	82.977	-3.7	65	-0.02
24	Nitrobenzene	40.000	41.235	-3.1	66	-0.01
25	Isophorone	40.000	40.601	-1.5	64	-0.02
26 C	2-Nitrophenol	40.000	42.906	-7.3	67	-0.01
27	2,4-Dimethylphenol	40.000	40.978	-2.4	64	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.537	-1.3	63	-0.02
29 C	2,4-Dichlorophenol	40.000	41.987	-5.0	66	-0.01
30	1,2,4-Trichlorobenzene	40.000	41.788	-4.5	66	-0.02
31	Naphthalene	40.000	42.122	-5.3	67	-0.01
32	Benzoic acid	40.000	34.938	12.7	58	-0.01
33	4-Chloroaniline	40.000	41.187	-3.0	65	-0.01
34 C	Hexachlorobutadiene	40.000	42.468	-6.2	67	-0.01
35	Caprolactam	40.000	41.000	-2.5	65	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.266	-3.2	66	-0.01
37	2-Methylnaphthalene	40.000	41.490	-3.7	66	-0.01
38	1-Methylnaphthalene	40.000	41.355	-3.4	65	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	62	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	43.012	-7.5	67	-0.02
41 P	Hexachlorocyclopentadiene	40.000	37.308	6.7	56	-0.01
42 S	2,4,6-Tribromophenol	80.000	84.810	-6.0	67	-0.01
43 C	2,4,6-Trichlorophenol	40.000	42.946	-7.4	66	-0.01
44	2,4,5-Trichlorophenol	40.000	43.399	-8.5	67	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	87.433	-9.3	68	-0.01
46	1,1'-Biphenyl	40.000	42.736	-6.8	67	-0.01
47	2-Chloronaphthalene	40.000	42.364	-5.9	67	-0.01
48	2-Nitroaniline	40.000	41.508	-3.8	65	-0.01
49	Acenaphthylene	40.000	43.156	-7.9	67	-0.01
50	Dimethylphthalate	40.000	41.928	-4.8	66	-0.01
51	2,6-Dinitrotoluene	40.000	41.350	-3.4	66	-0.01
52 C	Acenaphthene	40.000	41.985	-5.0	66	-0.01
53	3-Nitroaniline	40.000	41.816	-4.5	66	-0.01
54 P	2,4-Dinitrophenol	40.000	39.123	2.2	63	0.00
55	Dibenzofuran	40.000	42.470	-6.2	67	-0.01
56 P	4-Nitrophenol	40.000	41.508	-3.8	64	0.00
57	2,4-Dinitrotoluene	40.000	41.537	-3.8	66	-0.01
58	Fluorene	40.000	42.903	-7.3	68	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	41.749	-4.4	65	-0.01
60	Diethylphthalate	40.000	42.106	-5.3	67	-0.02
61	4-Chlorophenyl-phenylether	40.000	42.048	-5.1	66	-0.01
62	4-Nitroaniline	40.000	43.198	-8.0	70	-0.01
63	Azobenzene	40.000	41.422	-3.6	65	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	66	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	41.869	-4.7	67	-0.01
66 c	n-Nitrosodiphenylamine	40.000	41.659	-4.1	68	-0.02
67	4-Bromophenyl-phenylether	40.000	41.344	-3.4	67	-0.01
68	Hexachlorobenzene	40.000	41.818	-4.5	68	-0.01
69	Atrazine	40.000	39.085	2.3	62	-0.02
70 C	Pentachlorophenol	40.000	39.048	2.4	63	-0.01
71	Phenanthrene	40.000	42.920	-7.3	70	-0.01
72	Anthracene	40.000	43.091	-7.7	70	-0.02
73	Carbazole	40.000	42.915	-7.3	70	-0.01
74	Di-n-butylphthalate	40.000	44.514	-11.3	71	-0.02
75 C	Fluoranthene	40.000	44.009	-10.0	71	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	73	-0.02
77	Benzidine	40.000	43.170	-7.9	70	-0.01
78	Pyrene	40.000	40.062	-0.2	72	-0.01
79 S	Terphenyl-d14	80.000	76.556	4.3	74	-0.01
80	Butylbenzylphthalate	40.000	40.022	-0.1	72	-0.02
81	Benzo(a)anthracene	40.000	40.637	-1.6	74	-0.01
82	3,3'-Dichlorobenzidine	40.000	40.335	-0.8	71	-0.02
83	Chrysene	40.000	40.315	-0.8	73	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	40.195	-0.5	72	-0.01
85 c	Di-n-octyl phthalate	40.000	41.636	-4.1	74	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	39.276	1.8	72	-0.03
87 I	Perylene-d12	20.000	20.000	0.0	69	-0.02

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88	Benzo(b)fluoranthene	40.000	42.183	-5.5	72	-0.02
89	Benzo(k)fluoranthene	40.000	42.200	-5.5	71	-0.02
90 C	Benzo(a)pyrene	40.000	42.290	-5.7	72	-0.02
91	Dibenzo(a,h)anthracene	40.000	42.503	-6.3	73	-0.04
92	Benzo(q,h,i)perylene	40.000	42.253	-5.6	73	-0.03

(#) = Out of Range

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