

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG110718\
 Data File : BG037874.D
 Acq On : 7 Nov 2018 21:18
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 08 09:01:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 18 14:06:42 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	100	-0.01
2	1,4-Dioxane	40.000	36.609	8.5	95	0.00
3	Pyridine	40.000	36.389	9.0	93	0.00
4	n-Nitrosodimethylamine	40.000	39.365	1.6	101	0.00
5 S	2-Fluorophenol	80.000	76.940	3.8	98	-0.01
6	Aniline	40.000	38.088	4.8	96	-0.01
7 S	Phenol-d6	80.000	76.821	4.0	96	-0.01
8	2-Chlorophenol	40.000	39.008	2.5	99	-0.02
9	Benzaldehyde	40.000	33.522	16.2	85	-0.01
10 C	Phenol	40.000	38.289	4.3	97	0.00
11	bis(2-Chloroethyl)ether	40.000	37.743	5.6	97	-0.01
12	1,3-Dichlorobenzene	40.000	39.186	2.0	101	-0.02
13 C	1,4-Dichlorobenzene	40.000	39.112	2.2	100	-0.01
14	1,2-Dichlorobenzene	40.000	38.125	4.7	98	-0.01
15	Benzyl Alcohol	40.000	38.169	4.6	94	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	39.080	2.3	100	-0.01
17	2-Methylphenol	40.000	38.601	3.5	96	-0.01
18	Hexachloroethane	40.000	41.266	-3.2	105	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	37.466	6.3	92	-0.01
20	3+4-Methylphenols	40.000	38.903	2.7	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	-0.01
22	Acetophenone	40.000	38.823	2.9	95	-0.01
23 S	Nitrobenzene-d5	80.000	82.077	-2.6	100	-0.01
24	Nitrobenzene	40.000	40.013	-0.0	97	-0.01
25	Isophorone	40.000	39.096	2.3	93	-0.02
26 C	2-Nitrophenol	40.000	46.471	-16.2	110	-0.02
27	2,4-Dimethylphenol	40.000	39.078	2.3	95	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.727	0.7	96	-0.02
29 C	2,4-Dichlorophenol	40.000	40.813	-2.0	99	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.604	-1.5	101	-0.02
31	Naphthalene	40.000	39.629	0.9	98	-0.01
32	Benzoic acid	40.000	43.352	-8.4	103	0.00
33	4-Chloroaniline	40.000	40.070	-0.2	97	-0.02
34 C	Hexachlorobutadiene	40.000	41.973	-4.9	101	-0.02
35	Caprolactam	40.000	40.544	-1.4	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.024	-0.1	97	-0.01
37	2-Methylnaphthalene	40.000	40.088	-0.2	97	-0.02
38	1-Methylnaphthalene	40.000	39.992	0.0	99	-0.02
39 I	Acenaphthene-d10	20.000	20.000	0.0	97	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	41.652	-4.1	100	-0.02
41 P	Hexachlorocyclopentadiene	40.000	43.078	-7.7	101	-0.01
42 S	2,4,6-Tribromophenol	80.000	81.717	-2.1	93	-0.01
43 C	2,4,6-Trichlorophenol	40.000	41.480	-3.7	96	-0.01
44	2,4,5-Trichlorophenol	40.000	40.942	-2.4	95	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.128	-0.2	98	-0.02
46	1,1'-Biphenyl	40.000	40.106	-0.3	97	-0.02
47	2-Chloronaphthalene	40.000	40.065	-0.2	97	-0.01
48	2-Nitroaniline	40.000	42.962	-7.4	101	-0.01
49	Acenaphthylene	40.000	40.572	-1.4	97	-0.01
50	Dimethylphthalate	40.000	39.601	1.0	95	-0.01
51	2,6-Dinitrotoluene	40.000	41.411	-3.5	96	-0.01
52 C	Acenaphthene	40.000	39.957	0.1	97	-0.01
53	3-Nitroaniline	40.000	40.735	-1.8	94	-0.01
54 P	2,4-Dinitrophenol	40.000	49.435	-23.6	135	0.00
55	Dibenzofuran	40.000	38.957	2.6	95	-0.01
56 P	4-Nitrophenol	40.000	37.436	6.4	87	0.00
57	2,4-Dinitrotoluene	40.000	43.497	-8.7	99	0.00
58	Fluorene	40.000	39.053	2.4	95	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	40.105	-0.3	95	-0.01
60	Diethylphthalate	40.000	39.809	0.5	95	-0.02
61	4-Chlorophenyl-phenylether	40.000	39.195	2.0	94	-0.02
62	4-Nitroaniline	40.000	40.808	-2.0	94	-0.01
63	Azobenzene	40.000	38.777	3.1	95	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.518	-6.3	107	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.510	-1.3	93	-0.01
67	4-Bromophenyl-phenylether	40.000	41.186	-3.0	95	-0.01
68	Hexachlorobenzene	40.000	39.721	0.7	92	-0.01
69	Atrazine	40.000	37.968	5.1	85	-0.01
70 C	Pentachlorophenol	40.000	39.323	1.7	88	-0.01
71	Phenanthrene	40.000	39.570	1.1	93	-0.01
72	Anthracene	40.000	39.884	0.3	93	-0.01
73	Carbazole	40.000	39.773	0.6	91	0.00
74	Di-n-butylphthalate	40.000	41.305	-3.3	94	-0.02
75 C	Fluoranthene	40.000	39.333	1.7	91	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	92	-0.01
77	Benzidine	40.000	31.247	21.9	70	-0.01
78	Pyrene	40.000	40.334	-0.8	93	0.00
79 S	Terphenyl-d14	80.000	79.976	0.0	92	-0.01
80	Butylbenzylphthalate	40.000	43.734	-9.3	96	-0.01
81	Benzo(a)anthracene	40.000	40.274	-0.7	92	-0.01
82	3,3'-Dichlorobenzidine	40.000	40.359	-0.9	89	-0.01
83	Chrysene	40.000	40.555	-1.4	93	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	44.297	-10.7	97	-0.02
85 c	Di-n-octyl phthalate	40.000	44.349	-10.9	97	-0.04
86	Indeno(1,2,3-cd)pyrene	40.000	37.451	6.4	84	-0.04
87 I	Perylene-d12	20.000	20.000	0.0	91	-0.02

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88	Benzo(b)fluoranthene	40.000	40.783	-2.0	92	-0.02
89	Benzo(k)fluoranthene	40.000	41.348	-3.4	93	-0.02
90 C	Benzo(a)pyrene	40.000	40.946	-2.4	92	-0.02
91	Dibenzo(a,h)anthracene	40.000	37.107	7.2	82	-0.05
92	Benzo(q,h,i)perylene	40.000	37.599	6.0	85	-0.05

(#) = Out of Range

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