

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080918\
 Data File : BG036253.D
 Acq On : 10 Aug 2018 4:46
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 10 13:18:45 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 31 12:30:06 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	101	-0.02
2	1,4-Dioxane	40.000	32.365	19.1	88	0.00
3	Pyridine	40.000	34.696	13.3	85	0.00
4	n-Nitrosodimethylamine	40.000	33.728	15.7	86	0.00
5 S	2-Fluorophenol	80.000	74.176	7.3	93	0.00
6	Aniline	40.000	34.476	13.8	87	-0.01
7 S	Phenol-d6	80.000	74.254	7.2	93	0.00
8	2-Chlorophenol	40.000	38.330	4.2	97	-0.02
9	Benzaldehyde	40.000	36.199	9.5	90	-0.01
10 C	Phenol	40.000	37.771	5.6	94	0.00
11	bis(2-Chloroethyl)ether	40.000	36.395	9.0	92	-0.02
12	1,3-Dichlorobenzene	40.000	38.786	3.0	99	-0.02
13 C	1,4-Dichlorobenzene	40.000	39.353	1.6	100	-0.03
14	1,2-Dichlorobenzene	40.000	39.007	2.5	100	-0.02
15	Benzyl Alcohol	40.000	36.564	8.6	92	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	32.387	19.0	82	-0.03
17	2-Methylphenol	40.000	37.974	5.1	94	-0.01
18	Hexachloroethane	40.000	38.909	2.7	101	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	33.693	15.8	87	-0.01
20	3+4-Methylphenols	40.000	37.774	5.6	91	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	-0.03
22	Acetophenone	40.000	36.582	8.5	89	-0.01
23 S	Nitrobenzene-d5	80.000	76.662	4.2	91	-0.01
24	Nitrobenzene	40.000	37.440	6.4	91	-0.01
25	Isophorone	40.000	35.827	10.4	86	-0.01
26 C	2-Nitrophenol	40.000	44.970	-12.4	105	-0.02
27	2,4-Dimethylphenol	40.000	38.896	2.8	92	-0.01
28	bis(2-Chloroethoxy)methane	40.000	36.038	9.9	86	-0.02
29 C	2,4-Dichlorophenol	40.000	42.142	-5.4	97	-0.01
30	1,2,4-Trichlorobenzene	40.000	41.506	-3.8	101	-0.02
31	Naphthalene	40.000	38.275	4.3	95	-0.02
32	Benzoic acid	40.000	23.695	40.8#	56	0.00
33	4-Chloroaniline	40.000	38.072	4.8	93	-0.02
34 C	Hexachlorobutadiene	40.000	44.644	-11.6	109	-0.02
35	Caprolactam	40.000	32.617	18.5	81	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.590	3.5	91	-0.01
37	2-Methylnaphthalene	40.000	38.858	2.9	94	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	41.756	-4.4	102	-0.02
40 P	Hexachlorocyclopentadiene	40.000	37.803	5.5	89	-0.02
41 S	2,4,6-Tribromophenol	80.000	89.051	-11.3	106	-0.01
42 C	2,4,6-Trichlorophenol	40.000	42.097	-5.2	96	-0.01
43	2,4,5-Trichlorophenol	40.000	40.930	-2.3	100	0.00
44 S	2-Fluorobiphenyl	80.000	79.858	0.2	97	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.820	2.9	93	-0.02
46	2-Chloronaphthalene	40.000	39.378	1.6	96	-0.01
47	2-Nitroaniline	40.000	38.802	3.0	91	-0.01
48	Acenaphthylene	40.000	38.816	3.0	94	-0.02
49	Dimethylphthalate	40.000	38.001	5.0	93	-0.01
50	2,6-Dinitrotoluene	40.000	41.244	-3.1	97	-0.01
51 C	Acenaphthene	40.000	37.900	5.3	93	-0.01
52	3-Nitroaniline	40.000	37.254	6.9	86	-0.01
53 P	2,4-Dinitrophenol	40.000	39.106	2.2	98	0.00
54	Dibenzofuran	40.000	38.760	3.1	94	-0.02
55 P	4-Nitrophenol	40.000	33.695	15.8	79	0.00
56	2,4-Dinitrotoluene	40.000	41.470	-3.7	94	-0.01
57	Fluorene	40.000	38.470	3.8	94	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	40.243	-0.6	95	-0.01
59	Diethylphthalate	40.000	36.836	7.9	89	-0.01
60	4-Chlorophenyl-phenylether	40.000	40.133	-0.3	98	-0.02
61	4-Nitroaniline	40.000	34.031	14.9	79	-0.01
62	Azobenzene	40.000	35.147	12.1	85	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	40.691	-1.7	99	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.131	4.7	92	-0.01
66	4-Bromophenyl-phenylether	40.000	40.658	-1.6	97	-0.02
67	Hexachlorobenzene	40.000	40.933	-2.3	100	-0.01
68	Atrazine	40.000	34.337	14.2	80	-0.01
69 C	Pentachlorophenol	40.000	32.326	19.2	76	0.00
70	Phenanthrene	40.000	37.893	5.3	93	-0.02
71	Anthracene	40.000	37.495	6.3	91	-0.01
72	Carbazole	40.000	36.508	8.7	89	-0.01
73	Di-n-butylphthalate	40.000	36.754	8.1	89	-0.02
74 C	Fluoranthene	40.000	37.006	7.5	90	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	90	-0.01
76	Benzidine	40.000	36.154	9.6	89	-0.01
77	Pyrene	40.000	37.581	6.0	90	-0.02
78 S	Terphenyl-d14	80.000	78.793	1.5	94	-0.01
79	Butylbenzylphthalate	40.000	39.889	0.3	92	-0.01
80	Benzo(a)anthracene	40.000	37.715	5.7	90	-0.02
81	3,3'-Dichlorobenzidine	40.000	38.889	2.8	90	-0.02
82	Chrysene	40.000	38.340	4.1	92	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	40.671	-1.7	93	-0.03
84 c	Di-n-octyl phthalate	40.000	40.332	-0.8	92	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	37.721	5.7	88	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	93	-0.03
87	Benzo(b)fluoranthene	40.000	37.159	7.1	90	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.789	3.0	92	-0.02
89 C	Benzo(a)pyrene	40.000	38.500	3.8	91	-0.03
90	Dibenzo(a,h)anthracene	40.000	37.572	6.1	89	-0.04
91	Benzo(a,h,i)perylene	40.000	37.900	5.3	89	-0.04

(#) = Out of Range

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