

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112118\
 Data File : BG038134.D
 Acq On : 22 Nov 2018 2:10
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 22 02:46:51 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 16:39:28 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	91	0.00
2	1,4-Dioxane	40.000	37.362	6.6	89	0.00
3	Pyridine	40.000	38.246	4.4	85	0.00
4	n-Nitrosodimethylamine	40.000	45.072	-12.7	100	0.00
5 S	2-Fluorophenol	80.000	82.134	-2.7	93	0.00
6	Aniline	40.000	40.234	-0.6	90	0.00
7 S	Phenol-d6	80.000	83.143	-3.9	92	0.00
8	2-Chlorophenol	40.000	41.477	-3.7	93	0.00
9	Benzaldehyde	40.000	37.887	5.3	85	0.00
10 C	Phenol	40.000	41.311	-3.3	91	0.00
11	bis(2-Chloroethyl)ether	40.000	41.588	-4.0	94	0.00
12	1,3-Dichlorobenzene	40.000	40.530	-1.3	92	0.00
13 C	1,4-Dichlorobenzene	40.000	40.841	-2.1	92	0.00
14	1,2-Dichlorobenzene	40.000	39.967	0.1	91	0.00
15	Benzyl Alcohol	40.000	44.245	-10.6	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	45.270	-13.2	102	0.00
17	2-Methylphenol	40.000	41.893	-4.7	92	0.00
18	Hexachloroethane	40.000	41.361	-3.4	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.387	-1.0	90	0.00
20	3+4-Methylphenols	40.000	41.508	-3.8	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	40.197	-0.5	90	0.00
23 S	Nitrobenzene-d5	80.000	84.455	-5.6	95	0.00
24	Nitrobenzene	40.000	42.701	-6.8	98	0.00
25	Isophorone	40.000	40.147	-0.4	91	0.00
26 C	2-Nitrophenol	40.000	41.924	-4.8	92	0.00
27	2,4-Dimethylphenol	40.000	41.450	-3.6	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.210	-3.0	92	0.00
29 C	2,4-Dichlorophenol	40.000	41.444	-3.6	91	0.00
30	1,2,4-Trichlorobenzene	40.000	40.372	-0.9	92	0.00
31	Naphthalene	40.000	39.745	0.6	90	0.00
32	Benzoic acid	40.000	34.435	13.9	78	0.01
33	4-Chloroaniline	40.000	39.573	1.1	89	0.00
34 C	Hexachlorobutadiene	40.000	40.452	-1.1	91	0.00
35	Caprolactam	40.000	38.854	2.9	86	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.295	-3.2	91	0.00
37	2-Methylnaphthalene	40.000	39.750	0.6	91	0.00
38	1-Methylnaphthalene	40.000	39.647	0.9	91	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.693	-4.2	91	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.825	2.9	81	0.00
42 S	2,4,6-Tribromophenol	80.000	79.563	0.5	85	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.266	-3.2	88	0.00
44	2,4,5-Trichlorophenol	40.000	40.212	-0.5	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.993	-2.5	90	0.00
46	1,1'-Biphenyl	40.000	41.170	-2.9	90	0.00
47	2-Chloronaphthalene	40.000	40.929	-2.3	90	0.00
48	2-Nitroaniline	40.000	44.541	-11.4	94	0.00
49	Acenaphthylene	40.000	41.112	-2.8	89	0.00
50	Dimethylphthalate	40.000	40.429	-1.1	88	0.00
51	2,6-Dinitrotoluene	40.000	41.776	-4.4	89	0.00
52 C	Acenaphthene	40.000	41.070	-2.7	89	0.00
53	3-Nitroaniline	40.000	40.808	-2.0	88	0.00
54 P	2,4-Dinitrophenol	40.000	27.075	32.3#	52	0.00
55	Dibenzofuran	40.000	40.457	-1.1	89	0.00
56 P	4-Nitrophenol	40.000	34.475	13.8	73	0.00
57	2,4-Dinitrotoluene	40.000	42.210	-5.5	89	0.00
58	Fluorene	40.000	40.165	-0.4	88	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.465	-1.2	84	0.00
60	Diethylphthalate	40.000	40.851	-2.1	90	0.00
61	4-Chlorophenyl-phenylether	40.000	39.974	0.1	87	0.00
62	4-Nitroaniline	40.000	42.682	-6.7	90	0.00
63	Azobenzene	40.000	42.253	-5.6	92	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	40.000	31.349	21.6	64	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.705	-4.3	88	0.00
67	4-Bromophenyl-phenylether	40.000	41.677	-4.2	88	0.00
68	Hexachlorobenzene	40.000	40.579	-1.4	87	0.00
69	Atrazine	40.000	41.809	-4.5	87	0.00
70 C	Pentachlorophenol	40.000	39.243	1.9	79	0.00
71	Phenanthrene	40.000	41.031	-2.6	88	0.00
72	Anthracene	40.000	41.129	-2.8	88	0.00
73	Carbazole	40.000	41.699	-4.2	88	0.00
74	Di-n-butylphthalate	40.000	42.520	-6.3	89	0.00
75 C	Fluoranthene	40.000	41.297	-3.2	88	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	87	0.00
77	Benzidine	40.000	38.175	4.6	74	0.00
78	Pyrene	40.000	41.138	-2.8	88	0.00
79 S	Terphenyl-d14	80.000	82.138	-2.7	88	0.00
80	Butylbenzylphthalate	40.000	42.931	-7.3	90	0.00
81	Benzo(a)anthracene	40.000	41.714	-4.3	90	0.00
82	3,3'-Dichlorobenzidine	40.000	40.653	-1.6	83	0.00
83	Chrysene	40.000	41.300	-3.2	89	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.541	-6.4	91	0.00
85 c	Di-n-octyl phthalate	40.000	43.823	-9.6	91	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.853	0.4	84	0.00
87 I	Perylene-d12	20.000	20.000	0.0	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.884	-2.2	88	0.00
89	Benzo(k)fluoranthene	40.000	42.099	-5.2	93	0.00
90 C	Benzo(a)pyrene	40.000	42.464	-6.2	92	0.00
91	Dibenzo(a,h)anthracene	40.000	38.377	4.1	83	0.00
92	Benzo(q,h,i)perylene	40.000	37.493	6.3	81	0.00

(#) = Out of Range

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