

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121518\
 Data File : BG038619.D
 Acq On : 16 Dec 2018 00:47
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 16 04:13:44 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	105	0.00
2	1,4-Dioxane	40.000	40.248	-0.6	104	0.00
3	Pyridine	40.000	39.156	2.1	85	0.00
4	n-Nitrosodimethylamine	40.000	43.550	-8.9	104	0.00
5 S	2-Fluorophenol	80.000	83.543	-4.4	109	0.00
6	Aniline	40.000	41.666	-4.2	108	0.00
7 S	Phenol-d6	80.000	82.908	-3.6	109	0.00
8	2-Chlorophenol	40.000	42.300	-5.7	110	0.00
9	Benzaldehyde	40.000	41.082	-2.7	116	0.00
10 C	Phenol	40.000	41.026	-2.6	107	0.00
11	bis(2-Chloroethyl)ether	40.000	41.507	-3.8	111	0.00
12	1,3-Dichlorobenzene	40.000	40.942	-2.4	108	0.00
13 C	1,4-Dichlorobenzene	40.000	40.829	-2.1	109	0.00
14	1,2-Dichlorobenzene	40.000	41.037	-2.6	110	0.00
15	Benzyl Alcohol	40.000	43.798	-9.5	110	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.928	-2.3	108	0.00
17	2-Methylphenol	40.000	43.147	-7.9	111	0.00
18	Hexachloroethane	40.000	41.487	-3.7	110	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.850	-4.6	109	0.00
20	3+4-Methylphenols	40.000	42.948	-7.4	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	110	0.00
22	Acetophenone	40.000	39.629	0.9	108	0.00
23 S	Nitrobenzene-d5	80.000	81.035	-1.3	111	0.00
24	Nitrobenzene	40.000	40.422	-1.1	111	0.00
25	Isophorone	40.000	37.290	6.8	87	0.00
26 C	2-Nitrophenol	40.000	39.562	1.1	108	0.00
27	2,4-Dimethylphenol	40.000	38.946	2.6	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.796	0.5	107	0.00
29 C	2,4-Dichlorophenol	40.000	41.862	-4.7	110	0.00
30	1,2,4-Trichlorobenzene	40.000	40.606	-1.5	112	0.00
31	Naphthalene	40.000	39.887	0.3	110	0.00
32	Benzoic acid	40.000	36.821	7.9	101	0.01
33	4-Chloroaniline	40.000	41.583	-4.0	111	0.00
34 C	Hexachlorobutadiene	40.000	40.851	-2.1	110	0.00
35	Caprolactam	40.000	36.792	8.0	105	0.01
36 C	4-Chloro-3-methylphenol	40.000	38.780	3.0	107	0.00
37	2-Methylnaphthalene	40.000	40.221	-0.6	110	0.00
38	1-Methylnaphthalene	40.000	39.388	1.5	108	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.737	-1.8	111	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.601	1.0	106	0.00
42 S	2,4,6-Tribromophenol	80.000	82.453	-3.1	111	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.427	-3.6	107	0.00
44	2,4,5-Trichlorophenol	40.000	40.978	-2.4	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.153	1.1	109	0.00
46	1,1'-Biphenyl	40.000	39.975	0.1	108	0.00
47	2-Chloronaphthalene	40.000	40.139	-0.3	110	0.00
48	2-Nitroaniline	40.000	42.146	-5.4	112	0.00
49	Acenaphthylene	40.000	39.594	1.0	107	0.00
50	Dimethylphthalate	40.000	40.325	-0.8	109	0.00
51	2,6-Dinitrotoluene	40.000	40.407	-1.0	110	0.00
52 C	Acenaphthene	40.000	39.763	0.6	109	0.00
53	3-Nitroaniline	40.000	41.463	-3.7	111	0.00
54 P	2,4-Dinitrophenol	40.000	34.789	13.0	96	0.00
55	Dibenzofuran	40.000	39.064	2.3	108	0.00
56 P	4-Nitrophenol	40.000	39.028	2.4	101	0.00
57	2,4-Dinitrotoluene	40.000	40.898	-2.2	109	0.00
58	Fluorene	40.000	39.315	1.7	107	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.830	-2.1	107	0.00
60	Diethylphthalate	40.000	38.638	3.4	107	0.00
61	4-Chlorophenyl-phenylether	40.000	40.182	-0.5	109	0.00
62	4-Nitroaniline	40.000	42.011	-5.0	109	0.00
63	Azobenzene	40.000	39.959	0.1	108	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.165	2.1	106	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.291	-0.7	110	0.00
67	4-Bromophenyl-phenylether	40.000	39.823	0.4	108	0.00
68	Hexachlorobenzene	40.000	40.108	-0.3	108	0.00
69	Atrazine	40.000	41.012	-2.5	109	0.00
70 C	Pentachlorophenol	40.000	40.090	-0.2	106	0.00
71	Phenanthrene	40.000	39.487	1.3	109	0.00
72	Anthracene	40.000	40.014	-0.0	109	0.00
73	Carbazole	40.000	40.357	-0.9	110	0.00
74	Di-n-butylphthalate	40.000	40.397	-1.0	109	0.00
75 C	Fluoranthene	40.000	39.215	2.0	110	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
77	Benzidine	40.000	33.973	15.1	78	0.00
78	Pyrene	40.000	39.148	2.1	110	0.00
79 S	Terphenyl-d14	80.000	80.497	-0.6	111	0.00
80	Butylbenzylphthalate	40.000	40.473	-1.2	108	0.00
81	Benzo(a)anthracene	40.000	40.731	-1.8	110	0.00
82	3,3'-Dichlorobenzidine	40.000	41.745	-4.4	109	0.00
83	Chrysene	40.000	40.028	-0.1	109	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.716	-1.8	107	0.00
85 c	Di-n-octyl phthalate	40.000	41.059	-2.6	107	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.550	-1.4	107	0.00
87 I	Perylene-d12	20.000	20.000	0.0	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.657	0.9	107	0.00
89	Benzo(k)fluoranthene	40.000	39.763	0.6	107	0.00
90 C	Benzo(a)pyrene	40.000	40.076	-0.2	108	0.00
91	Dibenzo(a,h)anthracene	40.000	39.859	0.4	107	0.00
92	Benzo(q,h,i)perylene	40.000	39.512	1.2	106	0.00

(#) = Out of Range

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