

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG102618\
 Data File : BG037580.D
 Acq On : 26 Oct 2018 14:33
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 27 00:50:35 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	92	0.00
2	1,4-Dioxane	40.000	40.494	-1.2	96	0.00
3	Pyridine	40.000	40.571	-1.4	95	0.00
4	n-Nitrosodimethylamine	40.000	41.240	-3.1	97	0.00
5 S	2-Fluorophenol	80.000	81.343	-1.7	94	0.00
6	Aniline	40.000	39.988	0.0	93	0.00
7 S	Phenol-d6	80.000	79.985	0.0	92	0.00
8	2-Chlorophenol	40.000	39.727	0.7	92	0.00
9	Benzaldehyde	40.000	37.136	7.2	86	0.00
10 C	Phenol	40.000	40.345	-0.9	94	0.00
11	bis(2-Chloroethyl)ether	40.000	40.317	-0.8	95	0.00
12	1,3-Dichlorobenzene	40.000	39.833	0.4	94	0.00
13 C	1,4-Dichlorobenzene	40.000	39.421	1.4	93	0.00
14	1,2-Dichlorobenzene	40.000	38.682	3.3	91	0.00
15	Benzyl Alcohol	40.000	40.077	-0.2	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.855	-2.1	96	0.00
17	2-Methylphenol	40.000	39.913	0.2	91	0.00
18	Hexachloroethane	40.000	41.445	-3.6	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.215	2.0	89	0.00
20	3+4-Methylphenols	40.000	40.207	-0.5	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	39.579	1.1	91	0.00
23 S	Nitrobenzene-d5	80.000	82.780	-3.5	94	0.00
24	Nitrobenzene	40.000	41.204	-3.0	93	0.00
25	Isophorone	40.000	40.626	-1.6	90	0.00
26 C	2-Nitrophenol	40.000	44.529	-11.3	99	0.00
27	2,4-Dimethylphenol	40.000	39.761	0.6	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.132	-0.3	91	0.00
29 C	2,4-Dichlorophenol	40.000	40.255	-0.6	91	0.00
30	1,2,4-Trichlorobenzene	40.000	39.120	2.2	91	0.00
31	Naphthalene	40.000	39.713	0.7	92	0.00
32	Benzoic acid	40.000	48.300	-20.7	107	0.00
33	4-Chloroaniline	40.000	40.172	-0.4	91	0.00
34 C	Hexachlorobutadiene	40.000	39.825	0.4	90	0.00
35	Caprolactam	40.000	40.405	-1.0	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.380	-1.0	91	0.00
37	2-Methylnaphthalene	40.000	40.143	-0.4	91	0.00
38	1-Methylnaphthalene	40.000	39.756	0.6	92	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.898	0.3	91	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.238	1.9	87	0.00
42 S	2,4,6-Tribromophenol	80.000	82.725	-3.4	90	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.774	-4.4	92	0.00
44	2,4,5-Trichlorophenol	40.000	41.403	-3.5	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.738	0.3	92	0.00
46	1,1'-Biphenyl	40.000	40.056	-0.1	92	0.00
47	2-Chloronaphthalene	40.000	40.013	-0.0	92	0.00
48	2-Nitroaniline	40.000	43.250	-8.1	97	0.00
49	Acenaphthylene	40.000	40.510	-1.3	92	0.00
50	Dimethylphthalate	40.000	39.988	0.0	91	0.00
51	2,6-Dinitrotoluene	40.000	42.056	-5.1	93	0.00
52 C	Acenaphthene	40.000	39.899	0.3	92	0.00
53	3-Nitroaniline	40.000	41.905	-4.8	92	0.00
54 P	2,4-Dinitrophenol	40.000	43.577	-8.9	105	0.00
55	Dibenzofuran	40.000	39.432	1.4	91	0.00
56 P	4-Nitrophenol	40.000	40.826	-2.1	90	0.00
57	2,4-Dinitrotoluene	40.000	43.982	-10.0	95	0.00
58	Fluorene	40.000	39.842	0.4	92	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.415	-3.5	93	0.00
60	Diethylphthalate	40.000	40.489	-1.2	92	0.00
61	4-Chlorophenyl-phenylether	40.000	39.885	0.3	91	0.00
62	4-Nitroaniline	40.000	42.351	-5.9	93	0.00
63	Azobenzene	40.000	40.247	-0.6	93	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.882	0.3	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.311	1.7	91	0.00
67	4-Bromophenyl-phenylether	40.000	39.417	1.5	92	0.00
68	Hexachlorobenzene	40.000	38.868	2.8	90	0.00
69	Atrazine	40.000	38.917	2.7	88	0.00
70 C	Pentachlorophenol	40.000	39.458	1.4	89	0.00
71	Phenanthrene	40.000	39.213	2.0	92	0.00
72	Anthracene	40.000	39.081	2.3	91	0.00
73	Carbazole	40.000	39.328	1.7	91	0.00
74	Di-n-butylphthalate	40.000	40.831	-2.1	93	0.00
75 C	Fluoranthene	40.000	38.940	2.7	90	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
77	Benzidine	40.000	34.966	12.6	78	0.00
78	Pyrene	40.000	40.170	-0.4	92	0.00
79 S	Terphenyl-d14	80.000	79.162	1.0	91	0.00
80	Butylbenzylphthalate	40.000	42.279	-5.7	93	0.00
81	Benzo(a)anthracene	40.000	39.902	0.2	91	0.00
82	3,3'-Dichlorobenzidine	40.000	40.445	-1.1	89	0.00
83	Chrysene	40.000	39.826	0.4	91	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.323	-5.8	93	-0.01
85 c	Di-n-octyl phthalate	40.000	42.927	-7.3	94	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	39.271	1.8	88	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	93	-0.01

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88	Benzo(b)fluoranthene	40.000	39.715	0.7	91	0.00
89	Benzo(k)fluoranthene	40.000	39.945	0.1	92	0.00
90 C	Benzo(a)pyrene	40.000	39.739	0.7	91	0.00
91	Dibenzo(a,h)anthracene	40.000	38.488	3.8	87	-0.01
92	Benzo(q,h,i)perylene	40.000	38.342	4.1	88	-0.02

(#) = Out of Range

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