

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG102618\
 Data File : BG037597.D
 Acq On : 27 Oct 2018 1:41
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 27 02:16:39 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	39.597	1.0	95	0.00
3	Pyridine	40.000	40.329	-0.8	95	0.00
4	n-Nitrosodimethylamine	40.000	40.712	-1.8	97	0.00
5 S	2-Fluorophenol	80.000	81.684	-2.1	95	0.00
6	Aniline	40.000	39.450	1.4	92	0.00
7 S	Phenol-d6	80.000	79.450	0.7	92	0.00
8	2-Chlorophenol	40.000	39.544	1.1	92	0.00
9	Benzaldehyde	40.000	36.609	8.5	86	0.00
10 C	Phenol	40.000	39.698	0.8	93	0.00
11	bis(2-Chloroethyl)ether	40.000	39.626	0.9	94	0.00
12	1,3-Dichlorobenzene	40.000	39.664	0.8	94	0.00
13 C	1,4-Dichlorobenzene	40.000	39.256	1.9	93	0.00
14	1,2-Dichlorobenzene	40.000	38.388	4.0	91	0.00
15	Benzyl Alcohol	40.000	38.824	2.9	89	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.004	-0.0	94	0.00
17	2-Methylphenol	40.000	39.720	0.7	91	0.00
18	Hexachloroethane	40.000	40.334	-0.8	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.856	2.9	88	0.00
20	3+4-Methylphenols	40.000	39.570	1.1	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	38.529	3.7	88	0.00
23 S	Nitrobenzene-d5	80.000	81.200	-1.5	93	0.00
24	Nitrobenzene	40.000	40.144	-0.4	91	0.00
25	Isophorone	40.000	39.648	0.9	89	0.00
26 C	2-Nitrophenol	40.000	43.438	-8.6	97	0.00
27	2,4-Dimethylphenol	40.000	39.153	2.1	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.589	1.0	90	0.00
29 C	2,4-Dichlorophenol	40.000	39.731	0.7	90	0.00
30	1,2,4-Trichlorobenzene	40.000	39.228	1.9	91	0.00
31	Naphthalene	40.000	39.181	2.0	91	0.00
32	Benzoic acid	40.000	47.292	-18.2	105	0.00
33	4-Chloroaniline	40.000	39.930	0.2	90	0.00
34 C	Hexachlorobutadiene	40.000	38.727	3.2	88	0.00
35	Caprolactam	40.000	40.806	-2.0	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.583	1.0	90	0.00
37	2-Methylnaphthalene	40.000	39.095	2.3	89	0.00
38	1-Methylnaphthalene	40.000	38.855	2.9	90	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.318	1.7	90	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.734	3.2	86	0.00
42 S	2,4,6-Tribromophenol	80.000	82.250	-2.8	89	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.305	-3.3	91	0.00
44	2,4,5-Trichlorophenol	40.000	40.551	-1.4	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.739	2.8	90	0.00
46	1,1'-Biphenyl	40.000	38.992	2.5	90	0.00
47	2-Chloronaphthalene	40.000	39.600	1.0	91	0.00
48	2-Nitroaniline	40.000	42.226	-5.6	95	0.00
49	Acenaphthylene	40.000	39.627	0.9	90	0.00
50	Dimethylphthalate	40.000	39.831	0.4	91	0.00
51	2,6-Dinitrotoluene	40.000	41.462	-3.7	92	0.00
52 C	Acenaphthene	40.000	38.911	2.7	90	0.00
53	3-Nitroaniline	40.000	42.715	-6.8	94	0.00
54 P	2,4-Dinitrophenol	40.000	43.694	-9.2	106	0.00
55	Dibenzofuran	40.000	39.060	2.3	91	0.00
56 P	4-Nitrophenol	40.000	41.271	-3.2	91	0.00
57	2,4-Dinitrotoluene	40.000	43.890	-9.7	95	0.00
58	Fluorene	40.000	39.117	2.2	91	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.088	-2.7	93	0.00
60	Diethylphthalate	40.000	39.931	0.2	91	0.00
61	4-Chlorophenyl-phenylether	40.000	39.150	2.1	90	0.00
62	4-Nitroaniline	40.000	42.795	-7.0	94	0.00
63	Azobenzene	40.000	39.335	1.7	91	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.220	-3.0	102	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.452	1.4	90	0.00
67	4-Bromophenyl-phenylether	40.000	39.119	2.2	90	0.00
68	Hexachlorobenzene	40.000	38.525	3.7	89	0.00
69	Atrazine	40.000	38.774	3.1	87	0.00
70 C	Pentachlorophenol	40.000	40.294	-0.7	90	0.00
71	Phenanthrene	40.000	39.214	2.0	91	0.00
72	Anthracene	40.000	39.855	0.4	92	0.00
73	Carbazole	40.000	40.108	-0.3	92	0.00
74	Di-n-butylphthalate	40.000	41.161	-2.9	93	0.00
75 C	Fluoranthene	40.000	39.893	0.3	92	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
77	Benzidine	40.000	38.626	3.4	88	0.00
78	Pyrene	40.000	39.885	0.3	93	0.00
79 S	Terphenyl-d14	80.000	79.010	1.2	93	0.00
80	Butylbenzylphthalate	40.000	42.597	-6.5	95	0.00
81	Benzo(a)anthracene	40.000	40.061	-0.2	93	0.00
82	3,3'-Dichlorobenzidine	40.000	40.366	-0.9	91	0.00
83	Chrysene	40.000	39.879	0.3	93	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.566	-6.4	95	-0.01
85 c	Di-n-octyl phthalate	40.000	43.469	-8.7	97	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	38.627	3.4	88	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	94	0.00

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88	Benzo(b)fluoranthene	40.000	39.423	1.4	92	0.00
89	Benzo(k)fluoranthene	40.000	40.298	-0.7	94	0.00
90 C	Benzo(a)pyrene	40.000	39.739	0.7	93	-0.01
91	Dibenzo(a,h)anthracene	40.000	38.892	2.8	89	-0.02
92	Benzo(q,h,i)perylene	40.000	38.341	4.1	90	-0.03

(#) = Out of Range

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