

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102318\
 Data File : BG037475.D
 Acq On : 23 Oct 2018 14:15
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 24 04:16:02 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	123	0.00
2	1,4-Dioxane	0.607	0.595	2.0	125	0.00
3	Pyridine	1.529	1.568	-2.6	128	0.00
4	n-Nitrosodimethylamine	0.545	0.600	-10.1	139	0.00
5 S	2-Fluorophenol	1.196	1.187	0.8	123	0.00
6	Aniline	2.207	2.352	-6.6	132	0.00
7 S	Phenol-d6	1.809	1.837	-1.5	125	0.00
8	2-Chlorophenol	1.399	1.393	0.4	123	0.00
9	Benzaldehyde	1.132	0.906	20.0	100	0.00
10 C	Phenol	1.909	1.934	-1.3	125	0.00
11	bis(2-Chloroethyl)ether	1.450	1.508	-4.0	130	0.00
12	1,3-Dichlorobenzene	1.558	1.545	0.8	125	0.00
13 C	1,4-Dichlorobenzene	1.594	1.593	0.1	125	0.00
14	1,2-Dichlorobenzene	1.533	1.511	1.4	123	0.00
15	Benzyl Alcohol	1.337	1.433	-7.2	130	0.00
16	2,2'-oxybis(1-Chloropropane	2.594	2.776	-7.0	134	0.00
17	2-Methylphenol	1.262	1.320	-4.6	127	0.00
18	Hexachloroethane	0.543	0.556	-2.4	127	0.00
19 P	n-Nitroso-di-n-propylamine	1.246	1.328	-6.6	129	0.00
20	3+4-Methylphenols	1.804	1.866	-3.4	127	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	129	0.00
22	Acetophenone	0.502	0.503	-0.2	129	0.00
23 S	Nitrobenzene-d5	0.357	0.358	-0.3	129	0.00
24	Nitrobenzene	0.371	0.372	-0.3	128	0.00
25	Isophorone	0.652	0.676	-3.7	130	0.00
26 C	2-Nitrophenol	0.167	0.164	1.8	123	0.00
27	2,4-Dimethylphenol	0.298	0.292	2.0	125	0.00
28	bis(2-Chloroethoxy)methane	0.427	0.431	-0.9	129	0.00
29 C	2,4-Dichlorophenol	0.332	0.328	1.2	126	0.00
30	1,2,4-Trichlorobenzene	0.361	0.354	1.9	128	0.00
31	Naphthalene	0.982	0.966	1.6	129	0.00
32	Benzoic acid	0.194	0.216	-11.3	140	0.01
33	4-Chloroaniline	0.462	0.469	-1.5	129	0.00
34 C	Hexachlorobutadiene	0.214	0.210	1.9	125	0.00
35	Caprolactam	0.133	0.135	-1.5	126	0.00
36 C	4-Chloro-3-methylphenol	0.375	0.371	1.1	127	0.00
37	2-Methylnaphthalene	0.716	0.708	1.1	126	0.00
38	1-Methylnaphthalene	0.695	0.688	1.0	129	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	130	0.00
40	1,2,4,5-Tetrachlorobenzene	0.645	0.648	-0.5	130	0.00
41 P	Hexachlorocyclopentadiene	0.308	0.314	-1.9	128	0.00
42 S	2,4,6-Tribromophenol	0.218	0.220	-0.9	124	0.00
43 C	2,4,6-Trichlorophenol	0.431	0.427	0.9	124	0.00
44	2,4,5-Trichlorophenol	0.469	0.464	1.1	124	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.326	1.274	3.9	126	0.00
46	1,1'-Biphenyl	1.656	1.625	1.9	128	0.00
47	2-Chloronaphthalene	1.253	1.238	1.2	129	0.00
48	2-Nitroaniline	0.380	0.386	-1.6	129	0.00
49	Acenaphthylene	1.885	1.870	0.8	127	0.00
50	Dimethylphthalate	1.547	1.518	1.9	126	0.00
51	2,6-Dinitrotoluene	0.342	0.342	0.0	125	0.00
52 C	Acenaphthene	1.161	1.144	1.5	129	0.00
53	3-Nitroaniline	0.380	0.391	-2.9	128	0.00
54 P	2,4-Dinitrophenol	0.100	0.144	-44.0#	189#	0.00
55	Dibenzofuran	1.923	1.847	4.0	126	0.00
56 P	4-Nitrophenol	0.281	0.296	-5.3	131	0.00
57	2,4-Dinitrotoluene	0.449	0.482	-7.3	131	0.00
58	Fluorene	1.440	1.392	3.3	127	0.00
59	2,3,4,6-Tetrachlorophenol	0.402	0.395	1.7	125	0.00
60	Diethylphthalate	1.588	1.575	0.8	128	0.00
61	4-Chlorophenyl-phenylether	0.840	0.829	1.3	128	0.00
62	4-Nitroaniline	0.378	0.398	-5.3	131	0.00
63	Azobenzene	1.516	1.493	1.5	129	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	130	0.00
65	4,6-Dinitro-2-methylphenol	0.093	0.098	-5.4	136	0.00
66 c	n-Nitrosodiphenylamine	0.602	0.590	2.0	127	0.00
67	4-Bromophenyl-phenylether	0.220	0.214	2.7	127	0.00
68	Hexachlorobenzene	0.228	0.218	4.4	125	0.00
69	Atrazine	0.218	0.215	1.4	125	0.00
70 C	Pentachlorophenol	0.152	0.158	-3.9	131	0.00
71	Phenanthrene	1.016	0.977	3.8	127	0.00
72	Anthracene	0.998	0.965	3.3	127	0.00
73	Carbazole	0.998	0.987	1.1	128	0.00
74	Di-n-butylphthalate	1.110	1.112	-0.2	128	0.00
75 C	Fluoranthene	1.153	1.131	1.9	128	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	129	0.00
77	Benzidine	0.680	0.546	19.7	100	0.00
78	Pyrene	1.307	1.287	1.5	126	0.00
79 S	Terphenyl-d14	0.936	0.892	4.7	123	0.00
80	Butylbenzylphthalate	0.535	0.555	-3.7	128	0.00
81	Benzo(a)anthracene	1.183	1.172	0.9	127	0.00
82	3,3'-Dichlorobenzidine	0.459	0.445	3.1	120	0.00
83	Chrysene	1.138	1.113	2.2	126	0.00
84	Bis(2-ethylhexyl)phthalate	0.750	0.776	-3.5	127	0.00
85 c	Di-n-octyl phthalate	1.223	1.248	-2.0	125	0.00
86	Indeno(1,2,3-cd)pyrene	1.220	1.229	-0.7	126	0.00
87 I	Perylene-d12	1.000	1.000	0.0	130	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.096	1.064	2.9	125	0.00
89	Benzo(k)fluoranthene	1.074	1.065	0.8	127	0.00
90 C	Benzo(a)pyrene	1.042	1.040	0.2	128	0.00
91	Dibenzo(a,h)anthracene	0.961	0.946	1.6	124	0.00
92	Benzo(g,h,i)perylene	0.972	0.958	1.4	127	0.00

(#) = Out of Range

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