

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122718\
 Data File : BG038843.D
 Acq On : 27 Dec 2018 14:46
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 28 00:56:00 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
2	1,4-Dioxane	0.525	0.457	13.0	72	0.00
3	Pyridine	1.445	1.171	19.0	57	0.00
4	n-Nitrosodimethylamine	0.708	0.583	17.7	64	0.00
5 S	2-Fluorophenol	1.128	1.074	4.8	80	0.00
6	Aniline	1.976	2.032	-2.8	86	0.00
7 S	Phenol-d6	1.548	1.659	-7.2	90	0.00
8	2-Chlorophenol	1.305	1.313	-0.6	84	0.00
9	Benzaldehyde	1.004	0.931	7.3	84	0.00
10 C	Phenol	1.645	1.716	-4.3	88	0.00
11	bis(2-Chloroethyl)ether	1.309	1.216	7.1	80	0.00
12	1,3-Dichlorobenzene	1.543	1.537	0.4	85	0.00
13 C	1,4-Dichlorobenzene	1.580	1.558	1.4	85	0.00
14	1,2-Dichlorobenzene	1.490	1.543	-3.6	90	0.00
15	Benzyl Alcohol	1.208	1.363	-12.8	91	0.00
16	2,2'-oxybis(1-Chloropropane	2.999	2.604	13.2	74	0.00
17	2-Methylphenol	1.102	1.218	-10.5	91	0.00
18	Hexachloroethane	0.577	0.535	7.3	79	0.00
19 P	n-Nitroso-di-n-propylamine	1.087	1.169	-7.5	90	0.00
20	3+4-Methylphenols	1.522	1.752	-15.1	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.500	0.501	-0.2	95	0.00
23 S	Nitrobenzene-d5	0.391	0.369	5.6	89	0.00
24	Nitrobenzene	0.396	0.369	6.8	88	0.00
25	Isophorone	0.703	0.648	7.8	75	0.00
26 C	2-Nitrophenol	0.203	0.205	-1.0	95	0.00
27	2,4-Dimethylphenol	0.291	0.298	-2.4	97	0.00
28	bis(2-Chloroethoxy)methane	0.397	0.380	4.3	89	0.00
29 C	2,4-Dichlorophenol	0.323	0.374	-15.8	105	0.00
30	1,2,4-Trichlorobenzene	0.390	0.409	-4.9	100	0.00
31	Naphthalene	0.985	1.006	-2.1	97	0.00
32	Benzoic acid	0.154	0.200	-29.9#	112	0.00
33	4-Chloroaniline	0.428	0.469	-9.6	101	0.00
34 C	Hexachlorobutadiene	0.264	0.273	-3.4	96	0.00
35	Caprolactam	0.134	0.141	-5.2	105	0.00
36 C	4-Chloro-3-methylphenol	0.369	0.401	-8.7	104	0.00
37	2-Methylnaphthalene	0.703	0.756	-7.5	102	0.00
38	1-Methylnaphthalene	0.682	0.734	-7.6	103	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
40	1,2,4,5-Tetrachlorobenzene	0.748	0.766	-2.4	111	0.00
41 P	Hexachlorocyclopentadiene	0.411	0.386	6.1	100	0.00
42 S	2,4,6-Tribromophenol	0.276	0.326	-18.1	127	0.00
43 C	2,4,6-Trichlorophenol	0.460	0.494	-7.4	111	0.00
44	2,4,5-Trichlorophenol	0.487	0.522	-7.2	112	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.458	1.452	0.4	109	0.00
46	1,1'-Biphenyl	1.677	1.653	1.4	106	0.00
47	2-Chloronaphthalene	1.295	1.278	1.3	108	0.00
48	2-Nitroaniline	0.413	0.399	3.4	103	0.00
49	Acenaphthylene	1.936	1.947	-0.6	109	0.00
50	Dimethylphthalate	1.633	1.668	-2.1	110	0.00
51	2,6-Dinitrotoluene	0.370	0.374	-1.1	110	0.00
52 C	Acenaphthene	1.158	1.173	-1.3	111	0.00
53	3-Nitroaniline	0.377	0.393	-4.2	111	0.00
54 P	2,4-Dinitrophenol	0.193	0.216	-11.9	118	0.00
55	Dibenzofuran	1.985	2.030	-2.3	113	0.00
56 P	4-Nitrophenol	0.286	0.269	5.9	97	0.00
57	2,4-Dinitrotoluene	0.521	0.532	-2.1	108	0.00
58	Fluorene	1.470	1.527	-3.9	113	0.00
59	2,3,4,6-Tetrachlorophenol	0.438	0.485	-10.7	116	0.00
60	Diethylphthalate	1.793	1.763	1.7	108	0.00
61	4-Chlorophenyl-phenylether	0.917	0.982	-7.1	116	0.00
62	4-Nitroaniline	0.388	0.403	-3.9	108	0.00
63	Azobenzene	1.498	1.393	7.0	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	113	0.00
65	4,6-Dinitro-2-methylphenol	0.143	0.143	0.0	111	0.00
66 c	n-Nitrosodiphenylamine	0.588	0.604	-2.7	115	0.00
67	4-Bromophenyl-phenylether	0.244	0.264	-8.2	120	0.00
68	Hexachlorobenzene	0.253	0.274	-8.3	119	0.00
69	Atrazine	0.218	0.202	7.3	101	0.00
70 C	Pentachlorophenol	0.150	0.149	0.7	108	0.00
71	Phenanthrene	1.037	1.044	-0.7	114	0.00
72	Anthracene	1.024	1.036	-1.2	112	0.00
73	Carbazole	1.013	1.007	0.6	111	0.00
74	Di-n-butylphthalate	1.162	1.110	4.5	106	0.00
75 C	Fluoranthene	1.283	1.240	3.4	111	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
77	Benzidine	0.591	0.608	-2.9	91	0.00
78	Pyrene	1.321	1.317	0.3	109	0.00
79 S	Terphenyl-d14	0.919	0.952	-3.6	111	0.00
80	Butylbenzylphthalate	0.516	0.489	5.2	99	0.00
81	Benzo(a)anthracene	1.219	1.226	-0.6	105	0.00
82	3,3'-Dichlorobenzidine	0.483	0.499	-3.3	105	0.00
83	Chrysene	1.174	1.162	1.0	105	0.00
84	Bis(2-ethylhexyl)phthalate	0.732	0.684	6.6	96	0.00
85 c	Di-n-octyl phthalate	1.226	1.129	7.9	94	-0.01
86	Indeno(1,2,3-cd)pyrene	1.380	1.381	-0.1	103	0.00
87 I	Perylene-d12	1.000	1.000	0.0	103	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.098	1.137	-3.6	104	0.00
89	Benzo(k)fluoranthene	1.093	1.086	0.6	100	0.00
90 C	Benzo(a)pyrene	1.059	1.072	-1.2	102	0.00
91	Dibenzo(a,h)anthracene	1.055	1.086	-2.9	104	0.00
92	Benzo(g,h,i)perylene	1.039	1.063	-2.3	103	0.00

(#) = Out of Range

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