

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG010219\
 Data File : BG038894.D
 Acq On : 2 Jan 2019 16:20
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 03 01:13:39 2019
 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	98	-0.01
2	1,4-Dioxane	0.525	0.452	13.9	83	0.00
3	Pyridine	1.445	1.239	14.3	70	0.00
4	n-Nitrosodimethylamine	0.708	0.592	16.4	75	0.00
5 S	2-Fluorophenol	1.128	1.126	0.2	98	0.00
6	Aniline	1.976	1.964	0.6	96	-0.01
7 S	Phenol-d6	1.548	1.575	-1.7	100	0.00
8	2-Chlorophenol	1.305	1.309	-0.3	98	0.00
9	Benzaldehyde	1.004	0.898	10.6	95	-0.01
10 C	Phenol	1.645	1.658	-0.8	99	0.00
11	bis(2-Chloroethyl)ether	1.309	1.187	9.3	91	-0.01
12	1,3-Dichlorobenzene	1.543	1.516	1.7	97	-0.01
13 C	1,4-Dichlorobenzene	1.580	1.544	2.3	98	-0.01
14	1,2-Dichlorobenzene	1.490	1.501	-0.7	102	-0.02
15	Benzyl Alcohol	1.208	1.281	-6.0	99	0.00
16	2,2'-oxybis(1-Chloropropane	2.999	2.430	19.0	80	-0.01
17	2-Methylphenol	1.102	1.153	-4.6	100	0.00
18	Hexachloroethane	0.577	0.532	7.8	92	-0.02
19 P	n-Nitroso-di-n-propylamine	1.087	1.068	1.7	96	-0.01
20	3+4-Methylphenols	1.522	1.613	-6.0	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	-0.01
22	Acetophenone	0.500	0.488	2.4	100	-0.01
23 S	Nitrobenzene-d5	0.391	0.363	7.2	95	-0.01
24	Nitrobenzene	0.396	0.363	8.3	94	-0.01
25	Isophorone	0.703	0.636	9.5	80	-0.01
26 C	2-Nitrophenol	0.203	0.206	-1.5	105	-0.01
27	2,4-Dimethylphenol	0.291	0.277	4.8	98	0.00
28	bis(2-Chloroethoxy)methane	0.397	0.373	6.0	95	-0.02
29 C	2,4-Dichlorophenol	0.323	0.370	-14.6	113	0.00
30	1,2,4-Trichlorobenzene	0.390	0.405	-3.8	107	-0.01
31	Naphthalene	0.985	0.976	0.9	102	-0.02
32	Benzoic acid	0.154	0.041	73.4#	25#	-0.06
33	4-Chloroaniline	0.428	0.448	-4.7	105	-0.01
34 C	Hexachlorobutadiene	0.264	0.276	-4.5	106	-0.01
35	Caprolactam	0.134	0.137	-2.2	110	0.00
36 C	4-Chloro-3-methylphenol	0.369	0.375	-1.6	106	0.00
37	2-Methylnaphthalene	0.703	0.716	-1.8	105	-0.01
38	1-Methylnaphthalene	0.682	0.698	-2.3	106	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	114	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.748	0.728	2.7	110	-0.01
41 P	Hexachlorocyclopentadiene	0.411	0.539	-31.1#	146	-0.02
42 S	2,4,6-Tribromophenol	0.276	0.326	-18.1	132	-0.01
43 C	2,4,6-Trichlorophenol	0.460	0.523	-13.7	122	0.00
44	2,4,5-Trichlorophenol	0.487	0.533	-9.4	119	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.458	1.416	2.9	111	-0.01
46	1,1'-Biphenyl	1.677	1.602	4.5	107	-0.01
47	2-Chloronaphthalene	1.295	1.241	4.2	109	-0.01
48	2-Nitroaniline	0.413	0.374	9.4	100	0.00
49	Acenaphthylene	1.936	1.878	3.0	109	-0.01
50	Dimethylphthalate	1.633	1.591	2.6	109	-0.01
51	2,6-Dinitrotoluene	0.370	0.358	3.2	109	-0.01
52 C	Acenaphthene	1.158	1.120	3.3	110	-0.01
53	3-Nitroaniline	0.377	0.370	1.9	109	0.00
54 P	2,4-Dinitrophenol	0.193	0.259	-34.2#	147	0.00
55	Dibenzofuran	1.985	1.937	2.4	112	0.00
56 P	4-Nitrophenol	0.286	0.253	11.5	95	0.00
57	2,4-Dinitrotoluene	0.521	0.501	3.8	106	0.00
58	Fluorene	1.470	1.441	2.0	110	-0.01
59	2,3,4,6-Tetrachlorophenol	0.438	0.489	-11.6	121	0.00
60	Diethylphthalate	1.793	1.682	6.2	107	0.00
61	4-Chlorophenyl-phenylether	0.917	0.927	-1.1	114	-0.01
62	4-Nitroaniline	0.388	0.376	3.1	104	0.00
63	Azobenzene	1.498	1.327	11.4	100	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.00
65	4,6-Dinitro-2-methylphenol	0.143	0.119	16.8	93	0.00
66 c	n-Nitrosodiphenylamine	0.588	0.585	0.5	113	-0.01
67	4-Bromophenyl-phenylether	0.244	0.251	-2.9	116	-0.01
68	Hexachlorobenzene	0.253	0.261	-3.2	115	0.00
69	Atrazine	0.218	0.207	5.0	105	-0.01
70 C	Pentachlorophenol	0.150	0.166	-10.7	122	0.00
71	Phenanthrene	1.037	1.009	2.7	111	-0.01
72	Anthracene	1.024	1.011	1.3	111	0.00
73	Carbazole	1.013	0.992	2.1	111	0.00
74	Di-n-butylphthalate	1.162	1.109	4.6	107	0.00
75 C	Fluoranthene	1.283	1.189	7.3	108	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	111	-0.01
77	Benzidine	0.591	0.500	15.4	78	-0.01
78	Pyrene	1.321	1.257	4.8	108	0.00
79 S	Terphenyl-d14	0.919	0.902	1.8	109	-0.01
80	Butylbenzylphthalate	0.516	0.482	6.6	101	-0.01
81	Benzo(a)anthracene	1.219	1.186	2.7	106	0.00
82	3,3'-Dichlorobenzidine	0.483	0.481	0.4	105	0.00
83	Chrysene	1.174	1.121	4.5	105	-0.01
84	Bis(2-ethylhexyl)phthalate	0.732	0.686	6.3	100	-0.01
85 c	Di-n-octyl phthalate	1.226	1.108	9.6	96	-0.02
86	Indeno(1,2,3-cd)pyrene	1.380	1.302	5.7	101	-0.02
87 I	Perylene-d12	1.000	1.000	0.0	107	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.098	1.071	2.5	102	-0.01
89	Benzo(k)fluoranthene	1.093	1.048	4.1	100	-0.01
90 C	Benzo(a)pyrene	1.059	1.034	2.4	102	-0.02
91	Dibenzo(a,h)anthracene	1.055	1.027	2.7	101	-0.02
92	Benzo(q,h,i)perylene	1.039	1.010	2.8	101	-0.02

(#) = Out of Range

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