

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081018\
 Data File : BG036287.D
 Acq On : 11 Aug 2018 4:35
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 11 05:09:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 31 12:30:06 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	67	-0.02
2	1,4-Dioxane	0.613	0.523	14.7	62	-0.01
3	Pyridine	1.601	1.334	16.7	54	0.00
4	n-Nitrosodimethylamine	0.687	0.562	18.2	55	-0.01
5 S	2-Fluorophenol	1.205	1.087	9.8	60	0.00
6	Aniline	2.330	1.934	17.0	56	-0.02
7 S	Phenol-d6	1.797	1.580	12.1	58	-0.01
8	2-Chlorophenol	1.225	1.143	6.7	62	-0.02
9	Benzaldehyde	1.103	0.895	18.9	53	-0.01
10 C	Phenol	1.816	1.619	10.8	59	-0.01
11	bis(2-Chloroethyl)ether	1.422	1.194	16.0	56	-0.02
12	1,3-Dichlorobenzene	1.480	1.405	5.1	65	-0.03
13 C	1,4-Dichlorobenzene	1.503	1.440	4.2	65	-0.03
14	1,2-Dichlorobenzene	1.444	1.376	4.7	65	-0.03
15	Benzyl Alcohol	1.632	1.321	19.1	54	-0.01
16	2,2'-oxybis(1-Chloropropane	1.192	0.867	27.3#	49#	-0.03
17	2-Methylphenol	1.235	1.080	12.6	57	-0.01
18	Hexachloroethane	0.575	0.540	6.1	65	-0.02
19 P	n-Nitroso-di-n-propylamine	1.513	1.179	22.1	53	-0.03
20	3+4-Methylphenols	1.713	1.460	14.8	55	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	58	-0.03
22	Acetophenone	0.622	0.574	7.7	56	-0.02
23 S	Nitrobenzene-d5	0.479	0.458	4.4	57	-0.02
24	Nitrobenzene	0.481	0.461	4.2	58	-0.02
25	Isophorone	0.889	0.760	14.5	51	-0.02
26 C	2-Nitrophenol	0.171	0.184	-7.6	62	-0.02
27	2,4-Dimethylphenol	0.289	0.267	7.6	54	-0.02
28	bis(2-Chloroethoxy)methane	0.490	0.433	11.6	53	-0.03
29 C	2,4-Dichlorophenol	0.330	0.343	-3.9	60	-0.01
30	1,2,4-Trichlorobenzene	0.405	0.418	-3.2	62	-0.02
31	Naphthalene	1.042	0.987	5.3	58	-0.02
32	Benzoic acid	0.195	0.089	54.4#	27#	0.00
33	4-Chloroaniline	0.454	0.425	6.4	57	-0.01
34 C	Hexachlorobutadiene	0.316	0.347	-9.8	66	-0.03
35	Caprolactam	0.142	0.121	14.8	53	-0.01
36 C	4-Chloro-3-methylphenol	0.443	0.438	1.1	58	-0.01
37	2-Methylnaphthalene	0.776	0.758	2.3	58	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	58	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.755	0.765	-1.3	63	-0.02
40 P	Hexachlorocyclopentadiene	0.396	0.470	-18.7	71	-0.02
41 S	2,4,6-Tribromophenol	0.264	0.298	-12.9	69	-0.02
42 C	2,4,6-Trichlorophenol	0.441	0.465	-5.4	61	-0.02
43	2,4,5-Trichlorophenol	0.494	0.514	-4.0	65	0.00
44 S	2-Fluorobiphenyl	1.493	1.467	1.7	61	-0.03

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.551	1.498	3.4	59	-0.03
46	2-Chloronaphthalene	1.206	1.140	5.5	59	-0.02
47	2-Nitroaniline	0.426	0.412	3.3	58	-0.01
48	Acenaphthylene	2.020	1.930	4.5	59	-0.02
49	Dimethylphthalate	1.752	1.634	6.7	59	-0.02
50	2,6-Dinitrotoluene	0.357	0.385	-7.8	65	-0.02
51 C	Acenaphthene	1.259	1.206	4.2	60	-0.02
52	3-Nitroaniline	0.365	0.355	2.7	58	-0.02
53 P	2,4-Dinitrophenol	0.158	0.135	14.6	52	0.00
54	Dibenzofuran	2.002	1.961	2.0	60	-0.02
55 P	4-Nitrophenol	0.260	0.239	8.1	55	0.00
56	2,4-Dinitrotoluene	0.512	0.557	-8.8	63	-0.01
57	Fluorene	1.678	1.652	1.5	62	-0.02
58	2,3,4,6-Tetrachlorophenol	0.473	0.496	-4.9	63	-0.02
59	Diethylphthalate	1.802	1.715	4.8	59	-0.02
60	4-Chlorophenyl-phenylether	0.986	1.005	-1.9	64	-0.03
61	4-Nitroaniline	0.382	0.360	5.8	56	-0.01
62	Azobenzene	1.777	1.620	8.8	56	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	62	-0.02
64	4,6-Dinitro-2-methylphenol	0.111	0.104	6.3	60	-0.01
65 c	n-Nitrosodiphenylamine	0.569	0.554	2.6	63	-0.02
66	4-Bromophenyl-phenylether	0.232	0.233	-0.4	64	-0.02
67	Hexachlorobenzene	0.239	0.242	-1.3	66	-0.02
68	Atrazine	0.234	0.217	7.3	58	-0.01
69 C	Pentachlorophenol	0.146	0.143	2.1	61	-0.01
70	Phenanthrene	0.998	0.980	1.8	64	-0.03
71	Anthracene	0.994	0.972	2.2	64	-0.02
72	Carbazole	0.944	0.905	4.1	62	-0.01
73	Di-n-butylphthalate	1.115	1.086	2.6	63	-0.02
74 C	Fluoranthene	1.344	1.333	0.8	64	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	64	-0.02
76	Benzidine	0.526	0.275	47.7#	36#	-0.01
77	Pyrene	1.265	1.207	4.6	65	-0.02
78 S	Terphenyl-d14	0.907	0.918	-1.2	68	-0.02
79	Butylbenzylphthalate	0.452	0.440	2.7	63	-0.01
80	Benzo(a)anthracene	1.246	1.196	4.0	65	-0.02
81	3,3'-Dichlorobenzidine	0.435	0.410	5.7	62	-0.03
82	Chrysene	1.155	1.120	3.0	66	-0.02
83	Bis(2-ethylhexyl)phthalate	0.615	0.616	-0.2	65	-0.03
84 c	Di-n-octyl phthalate	1.029	1.035	-0.6	65	-0.03
85	Indeno(1,2,3-cd)pyrene	1.279	1.201	6.1	62	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	65	-0.04
87	Benzo(b)fluoranthene	1.216	1.196	1.6	67	-0.03

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88	Benzo(k)fluoranthene	1.188	1.151	3.1	64	-0.03
89 C	Benzo(a)pyrene	1.131	1.113	1.6	65	-0.03
90	Dibenzo(a,h)anthracene	1.110	0.999	10.0	60	-0.06
91	Benzo(g,h,i)perylene	1.086	0.995	8.4	60	-0.05

(#) = Out of Range

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