

Data Path : Z:\HPCHEM1\BNA_G\Data\BG091517\
 Data File : BG028767.D
 Acq On : 15 Sep 2017 14:43
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 16 05:18:33 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 16:57:11 2017
 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	79	-0.04
2	1,4-Dioxane	0.491	0.476	3.1	78	-0.07
3	Pyridine	1.400	1.510	-7.9	82	-0.06
4	n-Nitrosodimethylamine	0.637	0.655	-2.8	79	-0.06
5 S	2-Fluorophenol	1.212	1.287	-6.2	80	-0.05
6	Aniline	2.124	2.388	-12.4	84	-0.04
7 S	Phenol-d6	1.825	2.003	-9.8	84	-0.05
8	2-Chlorophenol	1.351	1.477	-9.3	83	-0.05
9	Benzaldehyde	1.132	1.193	-5.4	81	-0.04
10 C	Phenol	1.926	2.113	-9.7	83	-0.04
11	bis(2-Chloroethyl)ether	1.383	1.464	-5.9	83	-0.05
12	1,3-Dichlorobenzene	1.455	1.572	-8.0	84	-0.04
13 C	1,4-Dichlorobenzene	1.496	1.582	-5.7	80	-0.04
14	1,2-Dichlorobenzene	1.478	1.544	-4.5	82	-0.04
15	Benzyl Alcohol	1.425	1.519	-6.6	81	-0.04
16	2,2'-oxybis(1-Chloropropane	2.513	2.509	0.2	77	-0.04
17	2-Methylphenol	1.259	1.376	-9.3	85	-0.05
18	Hexachloroethane	0.548	0.583	-6.4	80	-0.04
19 P	n-Nitroso-di-n-propylamine	1.294	1.418	-9.6	84	-0.05
20	3+4-Methylphenols	1.760	1.986	-12.8	86	-0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	79	-0.04
22	Acetophenone	0.585	0.609	-4.1	83	-0.04
23 S	Nitrobenzene-d5	0.418	0.445	-6.5	86	-0.05
24	Nitrobenzene	0.463	0.485	-4.8	86	-0.04
25	Isophorone	0.846	0.913	-7.9	87	-0.05
26 C	2-Nitrophenol	0.197	0.207	-5.1	84	-0.05
27	2,4-Dimethylphenol	0.360	0.370	-2.8	82	-0.04
28	bis(2-Chloroethoxy)methane	0.459	0.485	-5.7	84	-0.04
29 C	2,4-Dichlorophenol	0.358	0.396	-10.6	89	-0.04
30	1,2,4-Trichlorobenzene	0.409	0.425	-3.9	84	-0.04
31	Naphthalene	1.045	1.125	-7.7	87	-0.05
32	Benzoic acid	0.234	0.267	-14.1	89	-0.04
33	4-Chloroaniline	0.438	0.484	-10.5	89	-0.04
34 C	Hexachlorobutadiene	0.301	0.308	-2.3	84	-0.04
35	Caprolactam	0.129	0.151	-17.1	93	-0.05
36 C	4-Chloro-3-methylphenol	0.466	0.519	-11.4	92	-0.04
37	2-Methylnaphthalene	0.780	0.844	-8.2	88	-0.04
38 I	Acenaphthene-d10	1.000	1.000	0.0	93	-0.04
39	1,2,4,5-Tetrachlorobenzene	0.822	0.828	-0.7	90	-0.04
40 P	Hexachlorocyclopentadiene	0.264	0.221	16.3	72	-0.04
41 S	2,4,6-Tribromophenol	0.331	0.375	-13.3	104	-0.04
42 C	2,4,6-Trichlorophenol	0.522	0.539	-3.3	95	-0.04
43	2,4,5-Trichlorophenol	0.524	0.557	-6.3	97	-0.04
44 S	2-Fluorobiphenyl	1.500	1.528	-1.9	91	-0.04

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.656	1.703	-2.8	92	-0.04
46	2-Chloronaphthalene	1.208	1.224	-1.3	92	-0.04
47	2-Nitroaniline	0.449	0.481	-7.1	95	-0.04
48	Acenaphthylene	1.930	2.022	-4.8	95	-0.04
49	Dimethylphthalate	1.677	1.801	-7.4	98	-0.04
50	2,6-Dinitrotoluene	0.373	0.402	-7.8	97	-0.04
51 C	Acenaphthene	1.172	1.232	-5.1	96	-0.04
52	3-Nitroaniline	0.330	0.378	-14.5	103	-0.04
53 P	2,4-Dinitrophenol	0.159	0.153	3.8	83	-0.04
54	Dibenzofuran	1.869	1.993	-6.6	97	-0.04
55 P	4-Nitrophenol	0.242	0.244	-0.8	87	-0.04
56	2,4-Dinitrotoluene	0.525	0.581	-10.7	97	-0.04
57	Fluorene	1.669	1.811	-8.5	98	-0.04
58	2,3,4,6-Tetrachlorophenol	0.462	0.514	-11.3	101	-0.04
59	Diethylphthalate	1.723	1.881	-9.2	102	-0.04
60	4-Chlorophenyl-phenylether	0.950	1.023	-7.7	100	-0.04
61	4-Nitroaniline	0.350	0.389	-11.1	96	-0.04
62	Azobenzene	1.450	1.567	-8.1	100	-0.04
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	-0.04
64	4,6-Dinitro-2-methylphenol	0.129	0.129	0.0	96	-0.04
65 c	n-Nitrosodiphenylamine	0.573	0.581	-1.4	101	-0.04
66	4-Bromophenyl-phenylether	0.257	0.263	-2.3	102	-0.04
67	Hexachlorobenzene	0.293	0.292	0.3	100	-0.04
68	Atrazine	0.246	0.252	-2.4	99	-0.04
69 C	Pentachlorophenol	0.132	0.140	-6.1	102	-0.04
70	Phenanthrene	1.023	1.068	-4.4	104	-0.04
71	Anthracene	1.033	1.082	-4.7	103	-0.04
72	Carbazole	0.930	0.977	-5.1	101	-0.04
73	Di-n-butylphthalate	1.141	1.194	-4.6	103	-0.04
74 C	Fluoranthene	1.249	1.320	-5.7	102	-0.04
75 I	Chrysene-d12	1.000	1.000	0.0	95	-0.05
76	Benzidine	0.519	0.493	5.0	86	-0.04
77	Pyrene	1.154	1.202	-4.2	101	-0.04
78 S	Terphenyl-d14	0.938	0.995	-6.1	101	-0.04
79	Butylbenzylphthalate	0.466	0.477	-2.4	99	-0.04
80	Benzo(a)anthracene	1.204	1.268	-5.3	101	-0.05
81	3,3'-Dichlorobenzidine	0.488	0.502	-2.9	96	-0.05
82	Chrysene	1.142	1.213	-6.2	101	-0.05
83	Bis(2-ethylhexyl)phthalate	0.662	0.682	-3.0	97	-0.05
84 c	Di-n-octyl phthalate	1.157	1.187	-2.6	97	-0.06
85	Indeno(1,2,3-cd)pyrene	1.468	1.523	-3.7	100	-0.14
86 I	Perylene-d12	1.000	1.000	0.0	96	-0.09
87	Benzo(b)fluoranthene	1.198	1.250	-4.3	101	-0.08

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88	Benzo(k)fluoranthene	1.197	1.245	-4.0	100	-0.08
89 C	Benzo(a)pyrene	1.137	1.200	-5.5	101	-0.09
90	Dibenzo(a,h)anthracene	1.186	1.215	-2.4	98	-0.15
91	Benzo(g,h,i)perylene	1.157	1.197	-3.5	100	-0.15

(#) = Out of Range

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