

Data Path : Z:\HPCHEM1\BNA_G\Data\BG091517\
 Data File : BG028782.D
 Acq On : 16 Sep 2017 2:03
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 16 06:09:58 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	81	-0.03
2	1,4-Dioxane	0.491	0.528	-7.5	89	-0.06
3	Pyridine	1.400	1.614	-15.3	90	-0.05
4	n-Nitrosodimethylamine	0.637	0.669	-5.0	82	-0.05
5 S	2-Fluorophenol	1.212	1.387	-14.4	88	-0.04
6	Aniline	2.124	2.413	-13.6	87	-0.03
7 S	Phenol-d6	1.825	2.049	-12.3	88	-0.04
8	2-Chlorophenol	1.351	1.536	-13.7	88	-0.04
9	Benzaldehyde	1.132	1.210	-6.9	84	-0.04
10 C	Phenol	1.926	2.240	-16.3	90	-0.04
11	bis(2-Chloroethyl)ether	1.383	1.501	-8.5	87	-0.04
12	1,3-Dichlorobenzene	1.455	1.674	-15.1	92	-0.03
13 C	1,4-Dichlorobenzene	1.496	1.719	-14.9	89	-0.03
14	1,2-Dichlorobenzene	1.478	1.671	-13.1	91	-0.03
15	Benzyl Alcohol	1.425	1.598	-12.1	87	-0.03
16	2,2'-oxybis(1-Chloropropane	2.513	2.509	0.2	79	-0.04
17	2-Methylphenol	1.259	1.407	-11.8	88	-0.04
18	Hexachloroethane	0.548	0.600	-9.5	85	-0.04
19 P	n-Nitroso-di-n-propylamine	1.294	1.431	-10.6	86	-0.04
20	3+4-Methylphenols	1.760	2.046	-16.2	91	-0.04
21 I	Naphthalene-d8	1.000	1.000	0.0	83	-0.03
22	Acetophenone	0.585	0.617	-5.5	89	-0.03
23 S	Nitrobenzene-d5	0.418	0.436	-4.3	88	-0.04
24	Nitrobenzene	0.463	0.477	-3.0	88	-0.03
25	Isophorone	0.846	0.867	-2.5	87	-0.04
26 C	2-Nitrophenol	0.197	0.202	-2.5	86	-0.04
27	2,4-Dimethylphenol	0.360	0.355	1.4	82	-0.03
28	bis(2-Chloroethoxy)methane	0.459	0.465	-1.3	85	-0.03
29 C	2,4-Dichlorophenol	0.358	0.398	-11.2	93	-0.03
30	1,2,4-Trichlorobenzene	0.409	0.431	-5.4	90	-0.03
31	Naphthalene	1.045	1.121	-7.3	90	-0.03
32	Benzoic acid	0.234	0.256	-9.4	89	-0.03
33	4-Chloroaniline	0.438	0.479	-9.4	92	-0.03
34 C	Hexachlorobutadiene	0.301	0.309	-2.7	89	-0.03
35	Caprolactam	0.129	0.145	-12.4	94	-0.04
36 C	4-Chloro-3-methylphenol	0.466	0.500	-7.3	92	-0.03
37	2-Methylnaphthalene	0.780	0.827	-6.0	90	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	93	-0.03
39	1,2,4,5-Tetrachlorobenzene	0.822	0.853	-3.8	93	-0.02
40 P	Hexachlorocyclopentadiene	0.264	0.246	6.8	80	-0.03
41 S	2,4,6-Tribromophenol	0.331	0.380	-14.8	106	-0.03
42 C	2,4,6-Trichlorophenol	0.522	0.538	-3.1	94	-0.03
43	2,4,5-Trichlorophenol	0.524	0.578	-10.3	101	-0.04
44 S	2-Fluorobiphenyl	1.500	1.535	-2.3	92	-0.03

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.656	1.695	-2.4	92	-0.03
46	2-Chloronaphthalene	1.208	1.233	-2.1	92	-0.03
47	2-Nitroaniline	0.449	0.480	-6.9	95	-0.02
48	Acenaphthylene	1.930	2.042	-5.8	96	-0.03
49	Dimethylphthalate	1.677	1.784	-6.4	97	-0.02
50	2,6-Dinitrotoluene	0.373	0.406	-8.8	98	-0.02
51 C	Acenaphthene	1.172	1.244	-6.1	97	-0.02
52	3-Nitroaniline	0.330	0.362	-9.7	99	-0.02
53 P	2,4-Dinitrophenol	0.159	0.166	-4.4	90	-0.03
54	Dibenzofuran	1.869	1.991	-6.5	97	-0.03
55 P	4-Nitrophenol	0.242	0.245	-1.2	87	-0.03
56	2,4-Dinitrotoluene	0.525	0.593	-13.0	99	-0.02
57	Fluorene	1.669	1.832	-9.8	99	-0.03
58	2,3,4,6-Tetrachlorophenol	0.462	0.499	-8.0	98	-0.03
59	Diethylphthalate	1.723	1.853	-7.5	101	-0.02
60	4-Chlorophenyl-phenylether	0.950	1.040	-9.5	102	-0.02
61	4-Nitroaniline	0.350	0.395	-12.9	98	-0.02
62	Azobenzene	1.450	1.552	-7.0	99	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	-0.03
64	4,6-Dinitro-2-methylphenol	0.129	0.136	-5.4	101	-0.02
65 c	n-Nitrosodiphenylamine	0.573	0.589	-2.8	102	-0.03
66	4-Bromophenyl-phenylether	0.257	0.266	-3.5	103	-0.02
67	Hexachlorobenzene	0.293	0.304	-3.8	104	-0.03
68	Atrazine	0.246	0.257	-4.5	101	-0.02
69 C	Pentachlorophenol	0.132	0.136	-3.0	98	-0.03
70	Phenanthrene	1.023	1.069	-4.5	104	-0.03
71	Anthracene	1.033	1.081	-4.6	103	-0.03
72	Carbazole	0.930	0.986	-6.0	102	-0.03
73	Di-n-butylphthalate	1.141	1.178	-3.2	101	-0.03
74 C	Fluoranthene	1.249	1.333	-6.7	103	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	96	-0.04
76	Benzidine	0.519	0.522	-0.6	92	-0.03
77	Pyrene	1.154	1.203	-4.2	102	-0.02
78 S	Terphenyl-d14	0.938	0.996	-6.2	102	-0.03
79	Butylbenzylphthalate	0.466	0.470	-0.9	98	-0.03
80	Benzo(a)anthracene	1.204	1.277	-6.1	102	-0.04
81	3,3'-Dichlorobenzidine	0.488	0.508	-4.1	99	-0.04
82	Chrysene	1.142	1.209	-5.9	101	-0.04
83	Bis(2-ethylhexyl)phthalate	0.662	0.677	-2.3	98	-0.04
84 c	Di-n-octyl phthalate	1.157	1.192	-3.0	98	-0.04
85	Indeno(1,2,3-cd)pyrene	1.468	1.505	-2.5	99	-0.11
86 I	Perylene-d12	1.000	1.000	0.0	96	-0.07
87	Benzo(b)fluoranthene	1.198	1.244	-3.8	101	-0.06

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88	Benzo(k)fluoranthene	1.197	1.275	-6.5	103	-0.05
89 C	Benzo(a)pyrene	1.137	1.204	-5.9	102	-0.06
90	Dibenzo(a,h)anthracene	1.186	1.225	-3.3	99	-0.11
91	Benzo(g,h,i)perylene	1.157	1.175	-1.6	98	-0.12

(#) = Out of Range

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