

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041015\
 Data File : BG016357.D
 Acq On : 11 Apr 2015 16:21
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 13 05:01:18 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 04:17:17 2015
 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	99	-0.01
2	1,4-Dioxane	0.576	0.005	99.1#	1#	-0.02
3	Pyridine	1.722	0.000	100.0#	0#	-3.57#
4	n-Nitrosodimethylamine	0.512	0.004	99.2#	1#	-0.03
5 S	2-Fluorophenol	1.267	1.507	-18.9	119	0.00
6	Aniline	2.717	0.000	100.0#	0#	-7.03#
7 S	Phenol-d6	1.902	2.151	-13.1	112	0.00
8	2-Chlorophenol	1.522	0.000	100.0#	0#	-7.26#
9	Benzaldehyde	1.114	0.006	99.5#	1#	0.04
10 C	Phenol	2.035	0.016	99.2#	1#	0.00
11	bis(2-Chloroethyl)ether	1.623	0.004	99.8#	0#	0.09
12	1,3-Dichlorobenzene	1.537	0.000	100.0#	0#	-7.59#
13 C	1,4-Dichlorobenzene	1.594	0.000	100.0#	0#	-7.73#
14	1,2-Dichlorobenzene	1.525	0.000	100.0#	0#	-8.05#
15	Benzyl Alcohol	1.326	0.033	97.5#	2#	0.07
16	2,2'-oxybis(1-Chloropropane	1.828	0.000	100.0#	0#	-8.24#
17	2-Methylphenol	1.365	0.000	100.0#	0#	-8.15#
18	Hexachloroethane	0.610	0.000	100.0#	0#	-8.77#
19 P	n-Nitroso-di-n-propylamine	1.363	0.000#	100.0#	0#	-8.50#
20	3+4-Methylphenols	1.891	0.000	100.0#	0#	-8.47#
21 I	Naphthalene-d8	1.000	1.000	0.0	86	-0.02
22	Acetophenone	0.464	0.000	100.0#	0#	-8.52#
23 S	Nitrobenzene-d5	0.345	0.252	27.0#	63	-0.01
24	Nitrobenzene	0.369	0.001	99.7#	0#	-0.05
25	Isophorone	0.767	0.000	100.0#	0#	-0.04
26 C	2-Nitrophenol	0.172	0.000	100.0#	0#	-9.61#
27	2,4-Dimethylphenol	0.321	0.000	100.0#	0#	-9.67#
28	bis(2-Chloroethoxy)methane	0.438	0.000	100.0#	0#	-9.90#
29 C	2,4-Dichlorophenol	0.254	0.000	100.0#	0#	-10.14#
30	1,2,4-Trichlorobenzene	0.265	0.000	100.0#	0#	-10.35#
31	Naphthalene	1.042	0.000	100.0#	0#	-10.54#
32	Benzoic acid	0.182	0.000	100.0#	0#	-9.80#
33	4-Chloroaniline	0.489	0.000	100.0#	0#	-10.65#
34 C	Hexachlorobutadiene	0.116	0.000	100.0#	0#	-10.82#
35	Caprolactam	0.160	0.000	100.0#	0#	-11.41#
36 C	4-Chloro-3-methylphenol	0.335	0.000	100.0#	0#	-11.78#
37	2-Methylnaphthalene	0.750	0.000	100.0#	0#	-12.15#
38 I	Acenaphthene-d10	1.000	1.000	0.0	85	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.440	0.000	100.0#	0#	-12.52#
40 P	Hexachlorocyclopentadiene	0.202	0.000#	100.0#	0#	-12.51#
41 S	2,4,6-Tribromophenol	0.135	0.156	-15.6	98	-0.01
42 C	2,4,6-Trichlorophenol	0.327	0.000	100.0#	0#	-12.77#
43	2,4,5-Trichlorophenol	0.350	0.000	100.0#	0#	-12.84#
44 S	2-Fluorobiphenyl	1.175	0.765	34.9#	58	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	0.000	100.0#	0#	-13.17#
46	2-Chloronaphthalene	1.169	0.000	100.0#	0#	-13.21#
47	2-Nitroaniline	0.377	0.000	100.0#	0#	-13.42#
48	Acenaphthylene	2.078	0.000	100.0#	0#	-14.06#
49	Dimethylphthalate	1.466	0.120	91.8#	7#	-0.02
50	2,6-Dinitrotoluene	0.355	0.001	99.7#	0#	-0.13
51 C	Acenaphthene	1.242	0.002	99.8#	0#	-0.08
52	3-Nitroaniline	0.453	0.000	100.0#	0#	-14.25#
53 P	2,4-Dinitrophenol	0.167	0.000#	100.0#	0#	-14.46#
54	Dibenzofuran	1.723	0.000	100.0#	0#	-14.74#
55 P	4-Nitrophenol	0.374	0.000#	100.0#	0#	-14.56#
56	2,4-Dinitrotoluene	0.483	0.000	100.0#	0#	-14.71#
57	Fluorene	1.520	0.000	100.0#	0#	-15.39#
58	2,3,4,6-Tetrachlorophenol	0.270	0.000	100.0#	0#	-14.97#
59	Diethylphthalate	1.560	0.002	99.9#	0#	-0.01
60	4-Chlorophenyl-phenylether	0.622	0.000	100.0#	0#	-15.38#
61	4-Nitroaniline	0.514	0.000	100.0#	0#	-15.41#
62	Azobenzene	1.661	0.003	99.8#	0#	0.14
63 I	Phenanthrene-d10	1.000	1.000	0.0	85	-0.01
64	4,6-Dinitro-2-methylphenol	0.119	0.000	100.0#	0#	-15.47#
65 c	n-Nitrosodiphenylamine	0.676	0.000	100.0#	0#	-15.60#
66	4-Bromophenyl-phenylether	0.160	0.000	100.0#	0#	-16.28#
67	Hexachlorobenzene	0.166	0.000	100.0#	0#	-16.39#
68	Atrazine	0.188	0.000	100.0#	0#	-16.55#
69 C	Pentachlorophenol	0.101	0.000	100.0#	0#	-16.73#
70	Phenanthrene	1.125	0.000	100.0#	0#	-0.06
71	Anthracene	1.115	0.000	100.0#	0#	-0.15
72	Carbazole	1.119	0.000	100.0#	0#	-0.12
73	Di-n-butylphthalate	1.369	0.001	99.9#	0#	-0.01
74 C	Fluoranthene	1.159	0.000	100.0#	0#	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	85	-0.02
76	Benzidine	0.848	0.000	100.0#	0#	-19.33#
77	Pyrene	1.393	0.000	100.0#	0#	-19.50#
78 S	Terphenyl-d14	0.855	0.520	39.2#	53	-0.01
79	Butylbenzylphthalate	0.684	0.001	99.9#	0#	-0.02
80	Benzo(a)anthracene	1.182	0.001	99.9#	0#	0.00
81	3,3'-Dichlorobenzidine	0.389	0.000	100.0#	0#	-21.18#
82	Chrysene	1.141	0.001	99.9#	0#	-0.05
83	Bis(2-ethylhexyl)phthalate	0.926	0.008	99.1#	1#	-0.02
84 c	Di-n-octyl phthalate	1.509	0.000	100.0#	0#	-0.02
85	Indeno(1,2,3-cd)pyrene	1.186	0.000	100.0#	0#	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	82	-0.02
87	Benzo(b)fluoranthene	1.171	0.001	99.9#	0#	-0.02

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88	Benzo(k)fluoranthene	1.146	0.000	100.0#	0#	-0.03
89 C	Benzo(a)pyrene	1.098	0.000	100.0#	0#	-0.02
90	Dibenzo(a,h)anthracene	1.068	0.000	100.0#	0#	-0.03
91	Benzo(g,h,i)perylene	1.067	0.000	100.0#	0#	0.00

(#) = Out of Range

SPCC's out = 4 CCC's out = 13