

Data Path : Z:\HPCHEM1\BNA G\Data\BG082316\
 Data File : BG023847.D
 Acq On : 23 Aug 2016 11:13
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 24 01:27:35 2016
 Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 19:22:14 2016
 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	57	-0.02
2	1,4-Dioxane	0.506	0.531	-4.9	65	-0.02
3	Pyridine	1.664	1.634	1.8	57	-0.02
4	n-Nitrosodimethylamine	0.617	0.692	-12.2	68	-0.02
5 S	2-Fluorophenol	1.188	1.214	-2.2	61	-0.02
6	Aniline	2.674	2.292	14.3	51	-0.02
7 S	Phenol-d6	1.851	1.706	7.8	55	-0.01
8	2-Chlorophenol	1.365	1.358	0.5	59	-0.01
9	Benzaldehyde	1.096	1.240	-13.1	68	-0.01
10 C	Phenol	1.980	1.866	5.8	56	-0.02
11	bis(2-Chloroethyl)ether	1.579	1.496	5.3	57	-0.02
12	1,3-Dichlorobenzene	1.563	1.589	-1.7	61	-0.01
13 C	1,4-Dichlorobenzene	1.600	1.590	0.6	60	-0.02
14	1,2-Dichlorobenzene	1.569	1.481	5.6	58	-0.02
15	Benzyl Alcohol	1.402	1.409	-0.5	59	-0.02
16	2,2'-oxybis(1-Chloropropane	2.322	2.204	5.1	57	-0.02
17	2-Methylphenol	1.327	1.215	8.4	55	-0.02
18	Hexachloroethane	0.602	0.618	-2.7	62	-0.02
19 P	n-Nitroso-di-n-propylamine	1.592	1.388	12.8	52	-0.01
20	3+4-Methylphenols	1.871	1.677	10.4	53	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	50	-0.02
22	Acetophenone	0.548	0.546	0.4	53	-0.01
23 S	Nitrobenzene-d5	0.402	0.422	-5.0	55	-0.01
24	Nitrobenzene	0.445	0.490	-10.1	58	-0.01
25	Isophorone	0.838	0.836	0.2	52	-0.01
26 C	2-Nitrophenol	0.188	0.195	-3.7	53	-0.01
27	2,4-Dimethylphenol	0.320	0.314	1.9	50#	-0.01
28	bis(2-Chloroethoxy)methane	0.504	0.458	9.1	48#	-0.01
29 C	2,4-Dichlorophenol	0.322	0.328	-1.9	52	0.00
30	1,2,4-Trichlorobenzene	0.347	0.360	-3.7	55	-0.01
31	Naphthalene	1.018	1.008	1.0	53	-0.02
32	Benzoic acid	0.265	0.229	13.6	41#	0.00
33	4-Chloroaniline	0.487	0.426	12.5	46#	0.00
34 C	Hexachlorobutadiene	0.228	0.250	-9.6	59	-0.02
35	Caprolactam	0.135	0.109	19.3	40#	-0.02
36 C	4-Chloro-3-methylphenol	0.423	0.388	8.3	48#	0.00
37	2-Methylnaphthalene	0.774	0.712	8.0	49#	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	46#	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.725	0.757	-4.4	50	-0.01
40 P	Hexachlorocyclopentadiene	0.366	0.285	22.1	33#	-0.02
41 S	2,4,6-Tribromophenol	0.293	0.247	15.7	40#	-0.01
42 C	2,4,6-Trichlorophenol	0.432	0.420	2.8	46#	-0.01
43	2,4,5-Trichlorophenol	0.445	0.425	4.5	45#	0.00
44 S	2-Fluorobiphenyl	1.186	1.255	-5.8	53	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.529	1.527	0.1	49#	-0.02
46	2-Chloronaphthalene	1.183	1.186	-0.3	48#	-0.02
47	2-Nitroaniline	0.491	0.468	4.7	44#	-0.01
48	Acenaphthylene	1.870	1.881	-0.6	49#	-0.01
49	Dimethylphthalate	1.534	1.579	-2.9	50#	-0.02
50	2,6-Dinitrotoluene	0.363	0.354	2.5	46#	-0.01
51 C	Acenaphthene	1.184	1.154	2.5	47#	-0.01
52	3-Nitroaniline	0.410	0.355	13.4	40#	-0.01
53 P	2,4-Dinitrophenol	0.233	0.191	18.0	37#	0.00
54	Dibenzofuran	1.720	1.693	1.6	48#	-0.01
55 P	4-Nitrophenol	0.322	0.280	13.0	40#	0.00
56	2,4-Dinitrotoluene	0.510	0.500	2.0	46#	0.00
57	Fluorene	1.501	1.468	2.2	48#	-0.01
58	2,3,4,6-Tetrachlorophenol	0.408	0.384	5.9	44#	-0.01
59	Diethylphthalate	1.558	1.585	-1.7	50#	-0.02
60	4-Chlorophenyl-phenylether	0.794	0.768	3.3	47#	-0.02
61	4-Nitroaniline	0.436	0.388	11.0	41#	-0.01
62	Azobenzene	1.579	1.537	2.7	47#	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	45#	-0.01
64	4,6-Dinitro-2-methylphenol	0.136	0.121	11.0	38#	0.00
65 c	n-Nitrosodiphenylamine	0.587	0.559	4.8	45#	-0.01
66	4-Bromophenyl-phenylether	0.233	0.222	4.7	44#	-0.02
67	Hexachlorobenzene	0.255	0.235	7.8	43#	-0.01
68	Atrazine	0.225	0.229	-1.8	46#	-0.02
69 C	Pentachlorophenol	0.149	0.120	19.5	32#	0.00
70	Phenanthrene	1.015	1.018	-0.3	50	-0.02
71	Anthracene	1.021	1.042	-2.1	51	-0.01
72	Carbazole	0.896	0.950	-6.0	50	-0.01
73	Di-n-butylphthalate	1.021	1.158	-13.4	55	-0.02
74 C	Fluoranthene	1.086	1.232	-13.4	56	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	60	-0.02
76	Benzidine	0.556	0.620	-11.5	62	-0.02
77	Pyrene	1.239	1.143	7.7	58	-0.02
78 S	Terphenyl-d14	0.733	0.683	6.8	63	-0.02
79	Butylbenzylphthalate	0.482	0.504	-4.6	64	-0.02
80	Benzo(a)anthracene	1.104	1.107	-0.3	64	-0.02
81	3,3'-Dichlorobenzidine	0.453	0.428	5.5	58	-0.02
82	Chrysene	1.050	1.054	-0.4	65	-0.02
83	Bis(2-ethylhexyl)phthalate	0.659	0.704	-6.8	66	-0.02
84 c	Di-n-octyl phthalate	1.126	1.205	-7.0	67	-0.03
85	Indeno(1,2,3-cd)pyrene	1.312	1.275	2.8	60	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	58	-0.02
87	Benzo(b)fluoranthene	1.125	1.139	-1.2	62	-0.02

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88	Benzo(k)fluoranthene	1.081	1.088	-0.6	61	-0.02
89 C	Benzo(a)pyrene	1.070	1.094	-2.2	62	-0.02
90	Dibenzo(a,h)anthracene	1.093	1.093	0.0	60	-0.03
91	Benzo(a,h,i)perylene	1.101	1.060	3.7	58	-0.02

(#) = Out of Range

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