

Data Path : Z:\HPCHEM1\BNA F\Data\BF060817\
 Data File : BF095775.D
 Acq On : 8 Jun 2017 10:41
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 11:20:12 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 08 11:19:45 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	67	-0.03
2	1,4-Dioxane	0.597	0.571	4.4	62	-0.04
3	Pyridine	1.403	1.379	1.7	64	-0.04
4	n-Nitrosodimethylamine	0.534	0.539	-0.9	66	-0.04
5 S	2-Fluorophenol	1.255	1.343	-7.0	66	-0.03
6	Aniline	1.966	2.006	-2.0	65	-0.04
7 S	Phenol-d6	1.503	1.578	-5.0	65	-0.02
8	2-Chlorophenol	1.335	1.371	-2.7	64	-0.02
9	Benzaldehyde	1.014	0.971	4.2	61	-0.03
10 C	Phenol	1.559	1.630	-4.6	63	-0.02
11	bis(2-Chloroethyl)ether	1.235	1.268	-2.7	64	-0.03
12	1,3-Dichlorobenzene	1.511	1.533	-1.5	67	-0.03
13 C	1,4-Dichlorobenzene	1.532	1.571	-2.5	67	-0.03
14	1,2-Dichlorobenzene	1.412	1.458	-3.3	67	-0.03
15	Benzyl Alcohol	1.031	1.082	-4.9	67	-0.02
16	2,2'-oxybis(1-Chloropropane	1.735	1.709	1.5	64	-0.03
17	2-Methylphenol	1.120	1.162	-3.7	67	-0.02
18	Hexachloroethane	0.506	0.518	-2.4	66	-0.03
19 P	n-Nitroso-di-n-propylamine	0.952	0.973	-2.2	65	-0.03
20	3+4-Methylphenols	1.422	1.520	-6.9	69	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	65	-0.03
22	Acetophenone	0.468	0.485	-3.6	67	-0.03
23 S	Nitrobenzene-d5	0.322	0.329	-2.2	66	-0.03
24	Nitrobenzene	0.344	0.351	-2.0	66	-0.03
25	Isophorone	0.601	0.597	0.7	65	-0.03
26 C	2-Nitrophenol	0.180	0.187	-3.9	65	-0.03
27	2,4-Dimethylphenol	0.280	0.286	-2.1	66	-0.02
28	bis(2-Chloroethoxy)methane	0.396	0.403	-1.8	65	-0.03
29 C	2,4-Dichlorophenol	0.269	0.281	-4.5	67	-0.02
30	1,2,4-Trichlorobenzene	0.280	0.287	-2.5	67	-0.02
31	Naphthalene	1.004	1.012	-0.8	66	-0.03
32	Benzoic acid	0.161	0.169	-5.0	65	-0.02
33	4-Chloroaniline	0.392	0.409	-4.3	68	-0.03
34 C	Hexachlorobutadiene	0.145	0.149	-2.8	67	-0.03
35	Caprolactam	0.080	0.088	-10.0	68	-0.02
36 C	4-Chloro-3-methylphenol	0.282	0.289	-2.5	66	-0.02
37	2-Methylnaphthalene	0.678	0.680	-0.3	66	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	68	-0.03
39	1,2,4,5-Tetrachlorobenzene	0.599	0.616	-2.8	66	-0.03
40 P	Hexachlorocyclopentadiene	0.138	0.123	10.9	55	-0.02
41 S	2,4,6-Tribromophenol	0.177	0.185	-4.5	70	-0.02
42 C	2,4,6-Trichlorophenol	0.385	0.404	-4.9	66	-0.02
43	2,4,5-Trichlorophenol	0.409	0.419	-2.4	62	-0.02
44 S	2-Fluorobiphenyl	1.437	1.472	-2.4	68	-0.03

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.648	1.706	-3.5	67	-0.03
46	2-Chloronaphthalene	1.288	1.325	-2.9	66	-0.02
47	2-Nitroaniline	0.377	0.394	-4.5	63	-0.03
48	Acenaphthylene	2.202	2.246	-2.0	65	-0.03
49	Dimethylphthalate	1.519	1.530	-0.7	64	-0.02
50	2,6-Dinitrotoluene	0.331	0.346	-4.5	64	-0.02
51 C	Acenaphthene	1.272	1.299	-2.1	69	-0.03
52	3-Nitroaniline	0.386	0.410	-6.2	71	-0.02
53 P	2,4-Dinitrophenol	0.160	0.175	-9.4	72	-0.02
54	Dibenzofuran	1.790	1.837	-2.6	70	-0.03
55 P	4-Nitrophenol	0.201	0.216	-7.5	67	-0.02
56	2,4-Dinitrotoluene	0.447	0.468	-4.7	69	-0.02
57	Fluorene	1.558	1.596	-2.4	69	-0.03
58	2,3,4,6-Tetrachlorophenol	0.280	0.282	-0.7	65	-0.02
59	Diethylphthalate	1.461	1.453	0.5	67	-0.03
60	4-Chlorophenyl-phenylether	0.677	0.686	-1.3	68	-0.03
61	4-Nitroaniline	0.360	0.392	-8.9	71	-0.02
62	Azobenzene	1.324	1.319	0.4	67	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	67	-0.02
64	4,6-Dinitro-2-methylphenol	0.131	0.135	-3.1	66	-0.02
65 c	n-Nitrosodiphenylamine	0.719	0.729	-1.4	69	-0.03
66	4-Bromophenyl-phenylether	0.208	0.211	-1.4	68	-0.03
67	Hexachlorobenzene	0.205	0.211	-2.9	69	-0.02
68	Atrazine	0.200	0.200	0.0	69	-0.02
69 C	Pentachlorophenol	0.067	0.063	6.0	62	-0.02
70	Phenanthrene	1.154	1.173	-1.6	70	-0.02
71	Anthracene	1.205	1.223	-1.5	70	-0.03
72	Carbazole	1.174	1.235	-5.2	70	-0.03
73	Di-n-butylphthalate	1.249	1.281	-2.6	68	-0.02
74 C	Fluoranthene	1.142	1.205	-5.5	71	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	73	-0.02
76	Benzidine	0.768	0.739	3.8	68	-0.02
77	Pyrene	1.492	1.475	1.1	72	-0.02
78 S	Terphenyl-d14	0.806	0.800	0.7	73	-0.02
79	Butylbenzylphthalate	0.652	0.637	2.3	69	-0.02
80	Benzo(a)anthracene	1.163	1.200	-3.2	74	-0.02
81	3,3'-Dichlorobenzidine	0.413	0.439	-6.3	75	-0.02
82	Chrysene	1.162	1.172	-0.9	72	-0.02
83	Bis(2-ethylhexyl)phthalate	0.919	0.877	4.6	67	-0.02
84 c	Di-n-octyl phthalate	1.515	1.489	1.7	70	-0.02
85	Indeno(1,2,3-cd)pyrene	0.994	0.980	1.4	76	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	75	-0.02
87	Benzo(b)fluoranthene	1.252	1.313	-4.9	75	-0.02

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88	Benzo(k)fluoranthene	1.197	1.140	4.8	74	-0.02
89 C	Benzo(a)pyrene	1.151	1.169	-1.6	76	-0.02
90	Dibenzo(a,h)anthracene	0.976	0.924	5.3	75	-0.02
91	Benzo(a,h,i)perylene	0.995	0.920	7.5	74	-0.02

(#) = Out of Range

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