

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_F\Data\BF062317\
 Data File : BF096157.D
 Acq On : 23 Jun 2017 13:51
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 28 11:58:41 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 20 16:05:47 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	70	-0.04
2	1,4-Dioxane	0.597	0.667	-11.7	75	-0.02
3	Pyridine	1.403	1.253	10.7	60	-0.02
4	n-Nitrosodimethylamine	0.534	0.498	6.7	64	-0.02
5 S	2-Fluorophenol	1.255	1.268	-1.0	65	-0.04
6	Aniline	1.966	2.052	-4.4	69	-0.03
7 S	Phenol-d6	1.503	1.540	-2.5	66	-0.04
8	2-Chlorophenol	1.335	1.409	-5.5	68	-0.03
9	Benzaldehyde	1.014	0.916	9.7	60	-0.02
10 C	Phenol	1.559	1.648	-5.7	67	-0.04
11	bis(2-Chloroethyl)ether	1.235	1.320	-6.9	69	-0.03
12	1,3-Dichlorobenzene	1.511	1.583	-4.8	73	-0.04
13 C	1,4-Dichlorobenzene	1.532	1.605	-4.8	72	-0.04
14	1,2-Dichlorobenzene	1.412	1.494	-5.8	72	-0.03
15	Benzyl Alcohol	1.031	1.107	-7.4	71	-0.03
16	2,2'-oxybis(1-Chloropropane	1.735	1.849	-6.6	72	-0.04
17	2-Methylphenol	1.120	1.185	-5.8	72	-0.03
18	Hexachloroethane	0.506	0.538	-6.3	72	-0.04
19 P	n-Nitroso-di-n-propylamine	0.952	1.023	-7.5	72	-0.02
20	3+4-Methylphenols	1.422	1.616	-13.6	77	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	71	-0.03
22	Acetophenone	0.468	0.482	-3.0	72	-0.02
23 S	Nitrobenzene-d5	0.322	0.329	-2.2	71	-0.03
24	Nitrobenzene	0.344	0.345	-0.3	71	-0.03
25	Isophorone	0.601	0.611	-1.7	72	-0.02
26 C	2-Nitrophenol	0.180	0.188	-4.4	71	-0.02
27	2,4-Dimethylphenol	0.280	0.291	-3.9	73	-0.03
28	bis(2-Chloroethoxy)methane	0.396	0.413	-4.3	72	-0.03
29 C	2,4-Dichlorophenol	0.269	0.270	-0.4	70	-0.03
30	1,2,4-Trichlorobenzene	0.280	0.286	-2.1	72	-0.03
31	Naphthalene	1.004	1.018	-1.4	72	-0.04
32	Benzoic acid	0.161	0.146	9.3	61	0.00
33	4-Chloroaniline	0.392	0.414	-5.6	74	-0.02
34 C	Hexachlorobutadiene	0.145	0.148	-2.1	72	-0.04
35	Caprolactam	0.080	0.079	1.3	66	-0.02
36 C	4-Chloro-3-methylphenol	0.282	0.292	-3.5	72	-0.02
37	2-Methylnaphthalene	0.678	0.710	-4.7	75	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	79	-0.04
39	1,2,4,5-Tetrachlorobenzene	0.599	0.590	1.5	74	-0.03
40 P	Hexachlorocyclopentadiene	0.138	0.152	-10.1	79	-0.04
41 S	2,4,6-Tribromophenol	0.177	0.171	3.4	75	-0.04
42 C	2,4,6-Trichlorophenol	0.385	0.366	4.9	70	-0.02
43	2,4,5-Trichlorophenol	0.409	0.367	10.3	64	-0.02
44 S	2-Fluorobiphenyl	1.437	1.379	4.0	74	-0.03

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.648	1.617	1.9	74	-0.03
46	2-Chloronaphthalene	1.288	1.259	2.3	74	-0.03
47	2-Nitroaniline	0.377	0.361	4.2	67	-0.02
48	Acenaphthylene	2.202	2.020	8.3	68	-0.04
49	Dimethylphthalate	1.519	1.419	6.6	70	-0.03
50	2,6-Dinitrotoluene	0.331	0.300	9.4	65	-0.03
51 C	Acenaphthene	1.272	1.226	3.6	76	-0.03
52	3-Nitroaniline	0.386	0.372	3.6	75	-0.02
53 P	2,4-Dinitrophenol	0.160	0.132	17.5	63	-0.02
54	Dibenzofuran	1.790	1.734	3.1	77	-0.04
55 P	4-Nitrophenol	0.201	0.166	17.4	60	-0.02
56	2,4-Dinitrotoluene	0.447	0.445	0.4	76	-0.02
57	Fluorene	1.558	1.495	4.0	76	-0.04
58	2,3,4,6-Tetrachlorophenol	0.280	0.269	3.9	73	-0.03
59	Diethylphthalate	1.461	1.418	2.9	76	-0.03
60	4-Chlorophenyl-phenylether	0.677	0.662	2.2	77	-0.03
61	4-Nitroaniline	0.360	0.355	1.4	75	-0.03
62	Azobenzene	1.324	1.278	3.5	76	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	75	-0.03
64	4,6-Dinitro-2-methylphenol	0.131	0.118	9.9	64	-0.02
65 c	n-Nitrosodiphenylamine	0.719	0.700	2.6	74	-0.03
66	4-Bromophenyl-phenylether	0.208	0.207	0.5	74	-0.03
67	Hexachlorobenzene	0.205	0.207	-1.0	75	-0.04
68	Atrazine	0.200	0.190	5.0	73	-0.04
69 C	Pentachlorophenol	0.067	0.055	17.9	61	-0.03
70	Phenanthrene	1.154	1.150	0.3	77	-0.03
71	Anthracene	1.205	1.195	0.8	76	-0.03
72	Carbazole	1.174	1.204	-2.6	76	-0.03
73	Di-n-butylphthalate	1.249	1.294	-3.6	76	-0.03
74 C	Fluoranthene	1.142	1.169	-2.4	77	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	74	-0.02
76	Benzidine	0.768	0.855	-11.3	80	-0.02
77	Pyrene	1.492	1.559	-4.5	77	-0.02
78 S	Terphenyl-d14	0.806	0.842	-4.5	78	-0.02
79	Butylbenzylphthalate	0.652	0.679	-4.1	75	-0.02
80	Benzo(a)anthracene	1.163	1.185	-1.9	75	-0.02
81	3,3'-Dichlorobenzidine	0.413	0.433	-4.8	76	-0.02
82	Chrysene	1.162	1.212	-4.3	76	-0.02
83	Bis(2-ethylhexyl)phthalate	0.919	0.983	-7.0	77	-0.02
84 c	Di-n-octyl phthalate	1.515	1.588	-4.8	76	-0.02
85	Indeno(1,2,3-cd)pyrene	0.994	0.970	2.4	77	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	74	-0.02
87	Benzo(b)fluoranthene	1.252	1.208	3.5	69	-0.02

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88	Benzo(k)fluoranthene	1.197	1.285	-7.4	82	-0.02
89 C	Benzo(a)pyrene	1.151	1.157	-0.5	75	-0.02
90	Dibenzo(a,h)anthracene	0.976	0.930	4.7	75	-0.03
91	Benzo(g,h,i)perylene	0.995	0.944	5.1	75	-0.03

(#) = Out of Range

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