

Data Path : Z:\HPCHEM1\BNA F\Data\BF070517\
 Data File : BF096472.D
 Acq On : 5 Jul 2017 9:46
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 05 13:15:08 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 03 01:43:12 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	78	0.00
2	1,4-Dioxane	0.643	0.592	7.9	69	0.00
3	Pyridine	1.763	1.479	16.1	66	0.00
4	n-Nitrosodimethylamine	0.870	0.789	9.3	70	0.00
5 S	2-Fluorophenol	1.355	1.261	6.9	74	0.00
6	Aniline	2.153	2.029	5.8	74	0.00
7 S	Phenol-d6	1.666	1.580	5.2	75	0.00
8	2-Chlorophenol	1.445	1.533	-6.1	84	0.00
9	Benzaldehyde	1.043	0.930	10.8	70	0.00
10 C	Phenol	1.898	1.742	8.2	72	0.00
11	bis(2-Chloroethyl)ether	1.467	1.423	3.0	75	0.00
12	1,3-Dichlorobenzene	1.515	1.550	-2.3	82	0.00
13 C	1,4-Dichlorobenzene	1.514	1.553	-2.6	80	0.00
14	1,2-Dichlorobenzene	1.390	1.431	-2.9	82	0.00
15	Benzyl Alcohol	1.114	1.095	1.7	77	0.00
16	2,2'-oxybis(1-Chloropropane	2.982	2.842	4.7	74	0.00
17	2-Methylphenol	1.152	1.160	-0.7	79	0.00
18	Hexachloroethane	0.549	0.526	4.2	74	0.00
19 P	n-Nitroso-di-n-propylamine	0.992	0.899	9.4	71	0.00
20	3+4-Methylphenols	1.284	1.276	0.6	77	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	77	0.00
22	Acetophenone	0.437	0.418	4.3	76	0.00
23 S	Nitrobenzene-d5	0.333	0.319	4.2	73	0.00
24	Nitrobenzene	0.349	0.332	4.9	73	0.00
25	Isophorone	0.645	0.595	7.8	70	0.00
26 C	2-Nitrophenol	0.185	0.191	-3.2	77	0.00
27	2,4-Dimethylphenol	0.315	0.306	2.9	75	0.00
28	bis(2-Chloroethoxy)methane	0.426	0.397	6.8	71	0.00
29 C	2,4-Dichlorophenol	0.271	0.281	-3.7	80	0.00
30	1,2,4-Trichlorobenzene	0.256	0.262	-2.3	79	0.00
31	Naphthalene	0.944	0.940	0.4	77	0.00
32	Benzoic acid	0.264	0.244	7.6	69	0.00
33	4-Chloroaniline	0.392	0.398	-1.5	78	0.00
34 C	Hexachlorobutadiene	0.131	0.136	-3.8	80	0.00
35	Caprolactam	0.094	0.090	4.3	76	0.00
36 C	4-Chloro-3-methylphenol	0.300	0.301	-0.3	79	0.00
37	2-Methylnaphthalene	0.601	0.615	-2.3	80	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	79	0.00
39	1,2,4,5-Tetrachlorobenzene	0.519	0.548	-5.6	84	0.00
40 P	Hexachlorocyclopentadiene	0.253	0.264	-4.3	78	0.00
41 S	2,4,6-Tribromophenol	0.156	0.176	-12.8	91	0.00
42 C	2,4,6-Trichlorophenol	0.411	0.454	-10.5	87	0.00
43	2,4,5-Trichlorophenol	0.406	0.451	-11.1	88	0.00
44 S	2-Fluorobiphenyl	1.170	1.269	-8.5	85	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.714	1.824	-6.4	86	0.00
46	2-Chloronaphthalene	1.277	1.354	-6.0	85	0.00
47	2-Nitroaniline	0.465	0.448	3.7	75	0.00
48	Acenaphthylene	2.024	2.158	-6.6	86	0.00
49	Dimethylphthalate	1.493	1.533	-2.7	83	0.00
50	2,6-Dinitrotoluene	0.330	0.369	-11.8	87	0.00
51 C	Acenaphthene	1.247	1.166	6.5	75	0.00
52	3-Nitroaniline	0.412	0.457	-10.9	89	0.00
53 P	2,4-Dinitrophenol	0.175	0.177	-1.1	76	0.00
54	Dibenzofuran	1.647	1.651	-0.2	80	0.00
55 P	4-Nitrophenol	0.341	0.322	5.6	73	0.00
56	2,4-Dinitrotoluene	0.418	0.442	-5.7	81	0.00
57	Fluorene	1.163	1.240	-6.6	84	0.00
58	2,3,4,6-Tetrachlorophenol	0.281	0.292	-3.9	82	0.00
59	Diethylphthalate	1.411	1.410	0.1	80	0.00
60	4-Chlorophenyl-phenylether	0.506	0.524	-3.6	83	0.00
61	4-Nitroaniline	0.374	0.394	-5.3	83	0.00
62	Azobenzene	1.365	1.260	7.7	73	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	82	0.00
64	4,6-Dinitro-2-methylphenol	0.138	0.144	-4.3	80	0.00
65 c	n-Nitrosodiphenylamine	0.702	0.704	-0.3	83	0.00
66	4-Bromophenyl-phenylether	0.195	0.203	-4.1	85	0.00
67	Hexachlorobenzene	0.213	0.224	-5.2	86	0.00
68	Atrazine	0.200	0.212	-6.0	87	0.00
69 C	Pentachlorophenol	0.126	0.132	-4.8	80	0.00
70	Phenanthrene	1.081	1.071	0.9	83	0.00
71	Anthracene	1.102	1.086	1.5	82	0.00
72	Carbazole	1.108	1.080	2.5	81	0.00
73	Di-n-butylphthalate	1.342	1.304	2.8	80	0.00
74 C	Fluoranthene	1.060	1.076	-1.5	84	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
76	Benzidine	0.960	0.903	5.9	83	0.00
77	Pyrene	1.605	1.519	5.4	85	0.00
78 S	Terphenyl-d14	0.936	0.907	3.1	90	0.00
79	Butylbenzylphthalate	0.813	0.758	6.8	82	0.00
80	Benzo(a)anthracene	1.158	1.139	1.6	90	0.00
81	3,3'-Dichlorobenzidine	0.476	0.499	-4.8	92	0.00
82	Chrysene	1.213	1.188	2.1	88	0.00
83	Bis(2-ethylhexyl)phthalate	0.907	0.869	4.2	87	0.00
84 c	Di-n-octyl phthalate	1.786	1.757	1.6	88	0.00
85	Indeno(1,2,3-cd)pyrene	0.957	1.042	-8.9	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Benzo(b)fluoranthene	1.253	1.141	8.9	91	0.00

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88	Benzo(k)fluoranthene	1.121	1.157	-3.2	110	0.00
89 C	Benzo(a)pyrene	1.119	1.101	1.6	101	0.00
90	Dibenzo(a,h)anthracene	0.880	0.861	2.2	103	0.00
91	Benzo(a,h,i)perylene	0.912	0.869	4.7	100	0.00

(#) = Out of Range

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