

Data Path : Z:\HPCHEM1\BNA F\Data\BF102417\
 Data File : BF099783.D
 Acq On : 24 Oct 2017 12:42
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 24 18:07:34 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 23:39:26 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	89	0.00
2	1,4-Dioxane	0.563	0.548	2.7	86	-0.02
3	Pyridine	1.353	1.325	2.1	80	-0.01
4	n-Nitrosodimethylamine	0.483	0.520	-7.7	88	-0.02
5 S	2-Fluorophenol	1.274	1.273	0.1	86	0.00
6	Aniline	1.959	1.942	0.9	87	0.00
7 S	Phenol-d6	1.511	1.488	1.5	87	0.00
8	2-Chlorophenol	1.358	1.356	0.1	86	0.00
9	Benzaldehyde	0.903	0.902	0.1	87	0.00
10 C	Phenol	1.658	1.671	-0.8	87	0.00
11	bis(2-Chloroethyl)ether	1.281	1.298	-1.3	87	0.00
12	1,3-Dichlorobenzene	1.524	1.493	2.0	86	0.00
13 C	1,4-Dichlorobenzene	1.547	1.535	0.8	87	0.00
14	1,2-Dichlorobenzene	1.410	1.425	-1.1	89	0.00
15	Benzyl Alcohol	0.961	0.962	-0.1	89	0.00
16	2,2'-oxybis(1-Chloropropane	1.423	1.424	-0.1	88	0.00
17	2-Methylphenol	1.136	1.147	-1.0	88	0.00
18	Hexachloroethane	0.516	0.504	2.3	86	0.00
19 P	n-Nitroso-di-n-propylamine	0.885	0.869	1.8	88	0.00
20	3+4-Methylphenols	1.322	1.322	0.0	90	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.455	0.440	3.3	88	0.00
23 S	Nitrobenzene-d5	0.311	0.304	2.3	87	0.00
24	Nitrobenzene	0.313	0.311	0.6	86	0.00
25	Isophorone	0.564	0.560	0.7	88	0.00
26 C	2-Nitrophenol	0.179	0.184	-2.8	87	0.00
27	2,4-Dimethylphenol	0.264	0.260	1.5	87	0.00
28	bis(2-Chloroethoxy)methane	0.395	0.393	0.5	89	0.00
29 C	2,4-Dichlorophenol	0.274	0.277	-1.1	88	0.00
30	1,2,4-Trichlorobenzene	0.293	0.287	2.0	86	0.00
31	Naphthalene	0.965	0.947	1.9	87	0.00
32	Benzoic acid	0.233	0.240	-3.0	93	0.00
33	4-Chloroaniline	0.399	0.398	0.3	87	0.00
34 C	Hexachlorobutadiene	0.151	0.148	2.0	88	0.00
35	Caprolactam	0.086	0.087	-1.2	87	0.00
36 C	4-Chloro-3-methylphenol	0.280	0.281	-0.4	89	0.00
37	2-Methylnaphthalene	0.647	0.636	1.7	89	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	90	0.00
39	1,2,4,5-Tetrachlorobenzene	0.646	0.641	0.8	89	0.00
40 P	Hexachlorocyclopentadiene	0.093	0.073	21.5	68	0.00
41 S	2,4,6-Tribromophenol	0.182	0.188	-3.3	92	0.00
42 C	2,4,6-Trichlorophenol	0.391	0.390	0.3	90	0.00
43	2,4,5-Trichlorophenol	0.415	0.427	-2.9	88	0.00
44 S	2-Fluorobiphenyl	1.296	1.298	-0.2	88	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.809	1.775	1.9	89	0.00
46	2-Chloronaphthalene	1.314	1.296	1.4	88	0.00
47	2-Nitroaniline	0.345	0.346	-0.3	88	0.00
48	Acenaphthylene	2.024	1.982	2.1	89	0.00
49	Dimethylphthalate	1.584	1.568	1.0	89	0.00
50	2,6-Dinitrotoluene	0.333	0.338	-1.5	89	0.00
51 C	Acenaphthene	1.237	1.211	2.1	89	0.00
52	3-Nitroaniline	0.392	0.393	-0.3	89	0.00
53 P	2,4-Dinitrophenol	0.114	0.114	0.0	85	0.00
54	Dibenzofuran	1.746	1.691	3.2	89	0.00
55 P	4-Nitrophenol	0.205	0.201	2.0	83	0.00
56	2,4-Dinitrotoluene	0.401	0.408	-1.7	90	0.00
57	Fluorene	1.445	1.417	1.9	89	0.00
58	2,3,4,6-Tetrachlorophenol	0.291	0.297	-2.1	89	0.00
59	Diethylphthalate	1.547	1.542	0.3	90	0.00
60	4-Chlorophenyl-phenylether	0.680	0.670	1.5	90	0.00
61	4-Nitroaniline	0.374	0.374	0.0	87	0.00
62	Azobenzene	1.297	1.301	-0.3	89	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	89	0.00
64	4,6-Dinitro-2-methylphenol	0.126	0.130	-3.2	89	0.00
65 c	n-Nitrosodiphenylamine	0.738	0.727	1.5	90	0.00
66	4-Bromophenyl-phenylether	0.211	0.209	0.9	90	0.00
67	Hexachlorobenzene	0.215	0.213	0.9	89	0.00
68	Atrazine	0.222	0.221	0.5	88	0.00
69 C	Pentachlorophenol	0.092	0.094	-2.2	92	0.00
70	Phenanthrene	1.129	1.094	3.1	88	0.00
71	Anthracene	1.146	1.116	2.6	89	0.00
72	Carbazole	1.077	1.057	1.9	89	0.00
73	Di-n-butylphthalate	1.374	1.372	0.1	89	0.00
74 C	Fluoranthene	1.173	1.119	4.6	86	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	85	0.00
76	Benzidine	0.875	0.824	5.8	82	0.00
77	Pyrene	1.521	1.553	-2.1	87	0.00
78 S	Terphenyl-d14	0.915	0.915	0.0	87	0.00
79	Butylbenzylphthalate	0.749	0.776	-3.6	86	0.00
80	Benzo(a)anthracene	1.268	1.253	1.2	83	0.00
81	3,3'-Dichlorobenzidine	0.460	0.457	0.7	83	0.00
82	Chrysene	1.192	1.179	1.1	84	0.00
83	Bis(2-ethylhexyl)phthalate	1.052	1.069	-1.6	88	0.00
84 c	Di-n-octyl phthalate	1.805	1.798	0.4	83	0.00
85	Indeno(1,2,3-cd)pyrene	1.094	0.926	15.4	75	0.00
86 I	Perylene-d12	1.000	1.000	0.0	80	0.00
87	Benzo(b)fluoranthene	1.263	1.344	-6.4	89	0.00

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88	Benzo(k)fluoranthene	1.191	1.153	3.2	73	0.00
89 C	Benzo(a)pyrene	1.134	1.132	0.2	79	0.00
90	Dibenzo(a,h)anthracene	1.008	0.923	8.4	75	0.00
91	Benzo(a,h,i)perylene	0.986	0.892	9.5	74	0.00

(#) = Out of Range

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