

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF110217\
 Data File : BF100081.D
 Acq On : 2 Nov 2017 13:33
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 02 16:22:42 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 16:13:54 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	92	0.00
2	1,4-Dioxane	0.563	0.545	3.2	88	0.00
3	Pyridine	1.353	1.314	2.9	82	0.00
4	n-Nitrosodimethylamine	0.483	0.487	-0.8	85	0.00
5 S	2-Fluorophenol	1.274	1.313	-3.1	92	0.00
6	Aniline	1.959	2.016	-2.9	93	0.00
7 S	Phenol-d6	1.511	1.561	-3.3	94	0.00
8	2-Chlorophenol	1.358	1.416	-4.3	93	0.00
9	Benzaldehyde	0.903	0.835	7.5	84	0.00
10 C	Phenol	1.658	1.681	-1.4	91	0.00
11	bis(2-Chloroethyl)ether	1.281	1.342	-4.8	93	0.00
12	1,3-Dichlorobenzene	1.524	1.552	-1.8	93	0.00
13 C	1,4-Dichlorobenzene	1.547	1.591	-2.8	93	0.00
14	1,2-Dichlorobenzene	1.410	1.441	-2.2	93	0.00
15	Benzyl Alcohol	0.961	0.993	-3.3	95	0.00
16	2,2'-oxybis(1-Chloropropane	1.423	1.450	-1.9	92	0.00
17	2-Methylphenol	1.136	1.172	-3.2	93	0.00
18	Hexachloroethane	0.516	0.517	-0.2	91	-0.01
19 P	n-Nitroso-di-n-propylamine	0.885	0.920	-4.0	96	0.00
20	3+4-Methylphenols	1.322	1.441	-9.0	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
22	Acetophenone	0.455	0.465	-2.2	97	0.00
23 S	Nitrobenzene-d5	0.311	0.309	0.6	94	0.00
24	Nitrobenzene	0.313	0.317	-1.3	92	0.00
25	Isophorone	0.564	0.581	-3.0	96	0.00
26 C	2-Nitrophenol	0.179	0.195	-8.9	96	0.00
27	2,4-Dimethylphenol	0.264	0.275	-4.2	97	0.00
28	bis(2-Chloroethoxy)methane	0.395	0.411	-4.1	98	0.00
29 C	2,4-Dichlorophenol	0.274	0.292	-6.6	98	0.00
30	1,2,4-Trichlorobenzene	0.293	0.298	-1.7	94	0.00
31	Naphthalene	0.965	0.973	-0.8	94	0.00
32	Benzoic acid	0.233	0.230	1.3	93	0.00
33	4-Chloroaniline	0.399	0.416	-4.3	96	0.00
34 C	Hexachlorobutadiene	0.151	0.157	-4.0	98	0.00
35	Caprolactam	0.086	0.090	-4.7	95	0.00
36 C	4-Chloro-3-methylphenol	0.280	0.289	-3.2	96	0.00
37	2-Methylnaphthalene	0.647	0.644	0.5	94	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	0.646	0.662	-2.5	94	-0.01
40 P	Hexachlorocyclopentadiene	0.093	0.144	-54.8#	137	0.00
41 S	2,4,6-Tribromophenol	0.182	0.168	7.7	84	0.00
42 C	2,4,6-Trichlorophenol	0.391	0.397	-1.5	93	0.00
43	2,4,5-Trichlorophenol	0.415	0.415	0.0	88	0.00
44 S	2-Fluorobiphenyl	1.296	1.327	-2.4	92	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.809	1.816	-0.4	93	0.00
46	2-Chloronaphthalene	1.314	1.318	-0.3	92	0.00
47	2-Nitroaniline	0.345	0.351	-1.7	91	0.00
48	Acenaphthylene	2.024	1.971	2.6	90	0.00
49	Dimethylphthalate	1.584	1.564	1.3	90	0.00
50	2,6-Dinitrotoluene	0.333	0.341	-2.4	92	0.00
51 C	Acenaphthene	1.237	1.221	1.3	92	0.00
52	3-Nitroaniline	0.392	0.406	-3.6	93	0.00
53 P	2,4-Dinitrophenol	0.114	0.127	-11.4	97	0.00
54	Dibenzofuran	1.746	1.709	2.1	91	0.00
55 P	4-Nitrophenol	0.205	0.177	13.7	74	0.00
56	2,4-Dinitrotoluene	0.401	0.426	-6.2	96	0.00
57	Fluorene	1.445	1.374	4.9	88	0.00
58	2,3,4,6-Tetrachlorophenol	0.291	0.280	3.8	86	0.00
59	Diethylphthalate	1.547	1.504	2.8	90	0.00
60	4-Chlorophenyl-phenylether	0.680	0.654	3.8	90	0.00
61	4-Nitroaniline	0.374	0.380	-1.6	90	0.00
62	Azobenzene	1.297	1.190	8.2	83	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	80	0.00
64	4,6-Dinitro-2-methylphenol	0.126	0.136	-7.9	83	0.00
65 c	n-Nitrosodiphenylamine	0.738	0.806	-9.2	89	0.00
66	4-Bromophenyl-phenylether	0.211	0.225	-6.6	87	0.00
67	Hexachlorobenzene	0.215	0.216	-0.5	80	0.00
68	Atrazine	0.222	0.234	-5.4	83	0.00
69 C	Pentachlorophenol	0.092	0.091	1.1	80	0.00
70	Phenanthrene	1.129	1.089	3.5	79	-0.01
71	Anthracene	1.146	1.125	1.8	80	-0.01
72	Carbazole	1.077	1.064	1.2	80	0.00
73	Di-n-butylphthalate	1.374	1.357	1.2	79	0.00
74 C	Fluoranthene	1.173	1.037	11.6	72	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	70	0.01
76	Benzidine	0.875	0.936	-7.0	77	0.00
77	Pyrene	1.521	1.543	-1.4	71	0.00
78 S	Terphenyl-d14	0.915	0.915	0.0	71	-0.01
79	Butylbenzylphthalate	0.749	0.736	1.7	67	0.00
80	Benzo(a)anthracene	1.268	1.222	3.6	67	0.01
81	3,3'-Dichlorobenzidine	0.460	0.462	-0.4	69	0.00
82	Chrysene	1.192	1.159	2.8	68	0.01
83	Bis(2-ethylhexyl)phthalate	1.052	0.977	7.1	66	0.01
84 c	Di-n-octyl phthalate	1.805	1.695	6.1	64	0.04
85	Indeno(1,2,3-cd)pyrene	1.094	0.900	17.7	60	0.05
86 I	Perylene-d12	1.000	1.000	0.0	66	0.05
87	Benzo(b)fluoranthene	1.263	1.299	-2.9	71	0.04

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.191	1.184	0.6	62	0.04
89 C	Benzo(a)pyrene	1.134	1.113	1.9	64	0.04
90	Dibenzo(a,h)anthracene	1.008	0.888	11.9	60	0.05
91	Benzo(a,h,i)perylene	0.986	0.845	14.3	58	0.05

(#) = Out of Range

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