

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF091417\
 Data File : BF098532.D
 Acq On : 14 Sep 2017 17:03
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 15 05:14:59 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 02:14:50 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	76	-0.02
2	1,4-Dioxane	0.698	0.601	13.9	64	-0.03
3	Pyridine	1.854	1.569	15.4	62	-0.04
4	n-Nitrosodimethylamine	0.909	0.733	19.4	58	-0.04
5 S	2-Fluorophenol	1.353	1.313	3.0	72	-0.02
6	Aniline	2.155	1.953	9.4	71	-0.02
7 S	Phenol-d6	1.717	1.602	6.7	72	-0.02
8	2-Chlorophenol	1.487	1.443	3.0	74	-0.02
9	Benzaldehyde	1.123	0.938	16.5	64	-0.02
10 C	Phenol	1.995	1.847	7.4	72	-0.02
11	bis(2-Chloroethyl)ether	1.504	1.349	10.3	68	-0.02
12	1,3-Dichlorobenzene	1.497	1.474	1.5	76	-0.02
13 C	1,4-Dichlorobenzene	1.534	1.499	2.3	75	-0.02
14	1,2-Dichlorobenzene	1.397	1.362	2.5	76	-0.02
15	Benzyl Alcohol	1.143	1.083	5.2	75	-0.02
16	2,2'-oxybis(1-Chloropropane	2.475	2.005	19.0	62	-0.02
17	2-Methylphenol	1.213	1.147	5.4	72	-0.02
18	Hexachloroethane	0.587	0.551	6.1	71	-0.02
19 P	n-Nitroso-di-n-propylamine	1.080	0.974	9.8	71	-0.02
20	3+4-Methylphenols	1.531	1.492	2.5	76	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	74	-0.02
22	Acetophenone	0.517	0.482	6.8	72	-0.02
23 S	Nitrobenzene-d5	0.359	0.333	7.2	69	-0.02
24	Nitrobenzene	0.409	0.376	8.1	69	-0.02
25	Isophorone	0.726	0.643	11.4	67	-0.02
26 C	2-Nitrophenol	0.165	0.182	-10.3	77	-0.02
27	2,4-Dimethylphenol	0.315	0.301	4.4	73	-0.02
28	bis(2-Chloroethoxy)methane	0.443	0.401	9.5	67	-0.02
29 C	2,4-Dichlorophenol	0.262	0.275	-5.0	77	-0.02
30	1,2,4-Trichlorobenzene	0.285	0.296	-3.9	78	-0.02
31	Naphthalene	0.989	0.958	3.1	75	-0.02
32	Benzoic acid	0.185	0.202	-9.2	75	-0.01
33	4-Chloroaniline	0.402	0.399	0.7	74	-0.02
34 C	Hexachlorobutadiene	0.146	0.152	-4.1	78	-0.02
35	Caprolactam	0.090	0.087	3.3	74	-0.01
36 C	4-Chloro-3-methylphenol	0.324	0.320	1.2	74	-0.02
37	2-Methylnaphthalene	0.599	0.597	0.3	76	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	76	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.623	0.645	-3.5	81	-0.02
40 P	Hexachlorocyclopentadiene	0.140	0.121	13.6	62	-0.02
41 S	2,4,6-Tribromophenol	0.133	0.162	-21.8	90	-0.02
42 C	2,4,6-Trichlorophenol	0.366	0.398	-8.7	80	-0.02
43	2,4,5-Trichlorophenol	0.382	0.407	-6.5	79	-0.01
44 S	2-Fluorobiphenyl	1.180	1.228	-4.1	80	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.790	1.749	2.3	77	-0.02
46	2-Chloronaphthalene	1.278	1.255	1.8	77	-0.02
47	2-Nitroaniline	0.491	0.446	9.2	68	-0.02
48	Acenaphthylene	1.901	1.858	2.3	77	-0.02
49	Dimethylphthalate	1.548	1.495	3.4	76	-0.02
50	2,6-Dinitrotoluene	0.318	0.330	-3.8	77	-0.01
51 C	Acenaphthene	1.208	1.180	2.3	78	-0.02
52	3-Nitroaniline	0.384	0.383	0.3	75	-0.01
53 P	2,4-Dinitrophenol	0.121	0.142	-17.4	87	-0.02
54	Dibenzofuran	1.592	1.542	3.1	78	-0.02
55 P	4-Nitrophenol	0.221	0.202	8.6	68	-0.01
56	2,4-Dinitrotoluene	0.387	0.403	-4.1	80	-0.01
57	Fluorene	1.318	1.295	1.7	79	-0.02
58	2,3,4,6-Tetrachlorophenol	0.257	0.279	-8.6	80	-0.02
59	Diethylphthalate	1.472	1.404	4.6	76	-0.02
60	4-Chlorophenyl-phenylether	0.609	0.621	-2.0	82	-0.02
61	4-Nitroaniline	0.388	0.384	1.0	76	-0.02
62	Azobenzene	1.587	1.342	15.4	67	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	79	-0.02
64	4,6-Dinitro-2-methylphenol	0.114	0.129	-13.2	88	-0.01
65 c	n-Nitrosodiphenylamine	0.649	0.626	3.5	79	-0.02
66	4-Bromophenyl-phenylether	0.190	0.195	-2.6	82	-0.02
67	Hexachlorobenzene	0.193	0.207	-7.3	88	-0.02
68	Atrazine	0.200	0.200	0.0	82	-0.02
69 C	Pentachlorophenol	0.071	0.076	-7.0	80	-0.02
70	Phenanthrene	1.060	1.020	3.8	80	-0.02
71	Anthracene	1.089	1.047	3.9	79	-0.02
72	Carbazole	1.015	0.961	5.3	79	-0.02
73	Di-n-butylphthalate	1.216	1.158	4.8	77	-0.02
74 C	Fluoranthene	1.061	1.039	2.1	81	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	81	-0.01
76	Benzidine	0.885	0.803	9.3	73	-0.02
77	Pyrene	1.578	1.539	2.5	81	-0.02
78 S	Terphenyl-d14	0.927	0.942	-1.6	86	-0.02
79	Butylbenzylphthalate	0.684	0.675	1.3	76	-0.02
80	Benzo(a)anthracene	1.173	1.158	1.3	84	-0.02
81	3,3'-Dichlorobenzidine	0.456	0.455	0.2	80	-0.02
82	Chrysene	1.185	1.139	3.9	79	-0.02
83	Bis(2-ethylhexyl)phthalate	0.859	0.847	1.4	79	-0.02
84 c	Di-n-octyl phthalate	1.474	1.386	6.0	72	-0.02
85	Indeno(1,2,3-cd)pyrene	0.832	0.831	0.1	86	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	76	-0.02
87	Benzo(b)fluoranthene	1.258	1.238	1.6	78	-0.02

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88	Benzo(k)fluoranthene	1.174	1.208	-2.9	77	-0.02
89 C	Benzo(a)pyrene	1.120	1.121	-0.1	76	-0.02
90	Dibenzo(a,h)anthracene	0.815	0.875	-7.4	86	-0.02
91	Benzo(a,h,i)perylene	0.820	0.890	-8.5	89	-0.03

(#) = Out of Range

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