

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102318\
 Data File : BF110101.D
 Acq On : 24 Oct 2018 2:05
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 24 02:35:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 23 15:06:18 2018
 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	125	-0.01
2	1,4-Dioxane	0.643	0.621	3.4	123	-0.03
3	Pyridine	1.433	1.500	-4.7	126	-0.03
4	n-Nitrosodimethylamine	0.600	0.630	-5.0	129	-0.02
5 S	2-Fluorophenol	1.228	1.196	2.6	122	-0.02
6	Aniline	2.046	2.118	-3.5	129	-0.01
7 S	Phenol-d6	1.571	1.555	1.0	125	-0.01
8	2-Chlorophenol	1.416	1.404	0.8	123	-0.02
9	Benzaldehyde	0.954	0.788	17.4	105	-0.01
10 C	Phenol	1.679	1.685	-0.4	126	-0.01
11	bis(2-Chloroethyl)ether	1.381	1.401	-1.4	129	-0.01
12	1,3-Dichlorobenzene	1.558	1.521	2.4	123	-0.01
13 C	1,4-Dichlorobenzene	1.576	1.504	4.6	121	-0.01
14	1,2-Dichlorobenzene	1.463	1.434	2.0	123	-0.02
15	Benzyl Alcohol	1.208	1.242	-2.8	126	-0.01
16	2,2'-oxybis(1-Chloropropane	2.209	2.257	-2.2	128	-0.01
17	2-Methylphenol	1.128	1.151	-2.0	128	-0.01
18	Hexachloroethane	0.577	0.570	1.2	125	-0.02
19 P	n-Nitroso-di-n-propylamine	1.008	1.026	-1.8	129	-0.01
20	3+4-Methylphenols	1.459	1.433	1.8	123	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	129	-0.02
22	Acetophenone	0.461	0.448	2.8	128	-0.01
23 S	Nitrobenzene-d5	0.337	0.336	0.3	127	-0.02
24	Nitrobenzene	0.348	0.351	-0.9	129	-0.01
25	Isophorone	0.575	0.582	-1.2	131	-0.01
26 C	2-Nitrophenol	0.166	0.175	-5.4	130	-0.02
27	2,4-Dimethylphenol	0.275	0.270	1.8	127	-0.02
28	bis(2-Chloroethoxy)methane	0.390	0.387	0.8	130	-0.02
29 C	2,4-Dichlorophenol	0.277	0.273	1.4	126	-0.01
30	1,2,4-Trichlorobenzene	0.311	0.305	1.9	127	-0.01
31	Naphthalene	0.922	0.878	4.8	125	-0.02
32	Benzoic acid	0.212	0.217	-2.4	128	0.02
33	4-Chloroaniline	0.415	0.400	3.6	126	-0.01
34 C	Hexachlorobutadiene	0.173	0.169	2.3	129	-0.01
35	Caprolactam	0.097	0.099	-2.1	128	0.00
36 C	4-Chloro-3-methylphenol	0.300	0.295	1.7	126	0.00
37	2-Methylnaphthalene	0.610	0.585	4.1	126	-0.02
38	1-Methylnaphthalene	0.589	0.566	3.9	126	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	131	-0.02
40	1,2,4,5-Tetrachlorobenzene	0.623	0.592	5.0	125	-0.02
41 P	Hexachlorocyclopentadiene	0.319	0.318	0.3	122	-0.01
42 S	2,4,6-Tribromophenol	0.198	0.190	4.0	125	-0.01
43 C	2,4,6-Trichlorophenol	0.402	0.391	2.7	125	-0.01
44	2,4,5-Trichlorophenol	0.425	0.415	2.4	127	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.274	1.206	5.3	124	-0.01
46	1,1'-Biphenyl	1.809	1.691	6.5	125	-0.01
47	2-Chloronaphthalene	1.327	1.258	5.2	125	-0.02
48	2-Nitroaniline	0.402	0.407	-1.2	129	-0.01
49	Acenaphthylene	1.916	1.811	5.5	124	-0.02
50	Dimethylphthalate	1.476	1.416	4.1	127	0.00
51	2,6-Dinitrotoluene	0.318	0.326	-2.5	128	0.00
52 C	Acenaphthene	1.268	1.218	3.9	127	-0.01
53	3-Nitroaniline	0.378	0.370	2.1	123	0.00
54 P	2,4-Dinitrophenol	0.112	0.127	-13.4	147	-0.01
55	Dibenzofuran	1.775	1.664	6.3	123	-0.01
56 P	4-Nitrophenol	0.280	0.286	-2.1	124	0.00
57	2,4-Dinitrotoluene	0.404	0.421	-4.2	129	-0.01
58	Fluorene	1.321	1.223	7.4	123	-0.01
59	2,3,4,6-Tetrachlorophenol	0.346	0.337	2.6	125	-0.01
60	Diethylphthalate	1.441	1.369	5.0	125	-0.01
61	4-Chlorophenyl-phenylether	0.697	0.645	7.5	123	-0.01
62	4-Nitroaniline	0.376	0.373	0.8	127	0.00
63	Azobenzene	1.431	1.354	5.4	125	-0.02
64 I	Phenanthrene-d10	1.000	1.000	0.0	127	-0.01
65	4,6-Dinitro-2-methylphenol	0.091	0.092	-1.1	124	-0.01
66 c	n-Nitrosodiphenylamine	0.656	0.635	3.2	124	-0.02
67	4-Bromophenyl-phenylether	0.217	0.213	1.8	125	-0.01
68	Hexachlorobenzene	0.230	0.224	2.6	125	-0.02
69	Atrazine	0.207	0.200	3.4	122	0.00
70 C	Pentachlorophenol	0.134	0.147	-9.7	126	-0.01
71	Phenanthrene	1.046	0.983	6.0	122	-0.02
72	Anthracene	1.049	1.000	4.7	123	-0.02
73	Carbazole	1.024	0.962	6.1	122	-0.01
74	Di-n-butylphthalate	1.157	1.102	4.8	121	-0.02
75 C	Fluoranthene	1.062	0.982	7.5	119	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	118	-0.01
77	Benzidine	0.681	0.589	13.5	114	-0.01
78	Pyrene	1.434	1.454	-1.4	121	-0.02
79 S	Terphenyl-d14	0.962	0.935	2.8	118	-0.02
80	Butylbenzylphthalate	0.622	0.646	-3.9	120	-0.01
81	Benzo(a)anthracene	1.186	1.162	2.0	115	-0.01
82	3,3'-Dichlorobenzidine	0.413	0.382	7.5	107	-0.01
83	Chrysene	1.127	1.077	4.4	113	-0.01
84	Bis(2-ethylhexyl)phthalate	0.841	0.848	-0.8	117	-0.02
85 c	Di-n-octyl phthalate	1.308	1.294	1.1	116	-0.02
86	Indeno(1,2,3-cd)pyrene	0.935	0.895	4.3	125	-0.03
87 I	Perylene-d12	1.000	1.000	0.0	120	-0.02

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88	Benzo(b)fluoranthene	1.155	1.169	-1.2	119	-0.02
89	Benzo(k)fluoranthene	1.135	1.066	6.1	111	-0.02
90 C	Benzo(a)pyrene	1.063	1.031	3.0	116	-0.02
91	Dibenzo(a,h)anthracene	0.917	0.925	-0.9	124	-0.03
92	Benzo(g,h,i)perylene	0.904	0.927	-2.5	126	-0.04

(#) = Out of Range

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