

Data Path : Z:\HPCHEM1\BNA M\Data\BM071717\
 Data File : BM010862.D
 Acq On : 18 Jul 2017 07:44
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 18 08:17:24 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 12 14:21:16 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	124	0.00
2	1,4-Dioxane	0.533	0.485	9.0	112	0.00
3	Pyridine	1.456	1.378	5.4	113	0.00
4	n-Nitrosodimethylamine	0.744	0.680	8.6	113	0.00
5 S	2-Fluorophenol	1.207	1.190	1.4	122	0.00
6	Aniline	2.085	2.072	0.6	123	0.00
7 S	Phenol-d6	1.664	1.688	-1.4	126	0.00
8	2-Chlorophenol	1.195	1.219	-2.0	125	0.00
9	Benzaldehyde	1.156	1.121	3.0	120	0.00
10 C	Phenol	1.760	1.804	-2.5	126	0.00
11	bis(2-Chloroethyl)ether	1.355	1.362	-0.5	126	0.00
12	1,3-Dichlorobenzene	1.477	1.455	1.5	124	0.00
13 C	1,4-Dichlorobenzene	1.525	1.460	4.3	121	0.00
14	1,2-Dichlorobenzene	1.453	1.406	3.2	122	0.00
15	Benzyl Alcohol	1.576	1.524	3.3	121	0.00
16	2,2'-oxybis(1-Chloropropane	1.175	1.167	0.7	123	0.00
17	2-Methylphenol	1.138	1.165	-2.4	125	0.00
18	Hexachloroethane	0.639	0.636	0.5	126	-0.01
19 P	n-Nitroso-di-n-propylamine	1.318	1.371	-4.0	131	0.00
20	3+4-Methylphenols	1.581	1.599	-1.1	124	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	126	0.00
22	Acetophenone	0.602	0.587	2.5	126	0.00
23 S	Nitrobenzene-d5	0.520	0.509	2.1	125	0.00
24	Nitrobenzene	0.533	0.517	3.0	125	0.00
25	Isophorone	0.852	0.861	-1.1	128	0.00
26 C	2-Nitrophenol	0.177	0.180	-1.7	131	0.00
27	2,4-Dimethylphenol	0.317	0.306	3.5	122	0.00
28	bis(2-Chloroethoxy)methane	0.478	0.468	2.1	123	0.00
29 C	2,4-Dichlorophenol	0.358	0.346	3.4	123	0.00
30	1,2,4-Trichlorobenzene	0.437	0.419	4.1	123	-0.01
31	Naphthalene	1.017	0.990	2.7	124	0.00
32	Benzoic acid	0.248	0.261	-5.2	129	0.01
33	4-Chloroaniline	0.410	0.409	0.2	124	0.00
34 C	Hexachlorobutadiene	0.339	0.320	5.6	120	0.00
35	Caprolactam	0.095	0.097	-2.1	124	0.01
36 C	4-Chloro-3-methylphenol	0.433	0.436	-0.7	127	0.00
37	2-Methylnaphthalene	0.730	0.725	0.7	128	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	126	0.00
39	1,2,4,5-Tetrachlorobenzene	0.872	0.844	3.2	122	0.00
40 P	Hexachlorocyclopentadiene	0.500	0.491	1.8	119	0.00
41 S	2,4,6-Tribromophenol	0.306	0.305	0.3	125	0.00
42 C	2,4,6-Trichlorophenol	0.537	0.525	2.2	125	0.00
43	2,4,5-Trichlorophenol	0.530	0.538	-1.5	124	0.00
44 S	2-Fluorobiphenyl	1.608	1.570	2.4	125	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.742	1.725	1.0	125	0.00
46	2-Chloronaphthalene	1.278	1.270	0.6	127	0.00
47	2-Nitroaniline	0.420	0.446	-6.2	129	0.00
48	Acenaphthylene	1.900	1.881	1.0	123	0.00
49	Dimethylphthalate	1.701	1.692	0.5	127	0.00
50	2,6-Dinitrotoluene	0.334	0.353	-5.7	132	0.00
51 C	Acenaphthene	1.161	1.155	0.5	127	0.00
52	3-Nitroaniline	0.303	0.323	-6.6	132	0.00
53 P	2,4-Dinitrophenol	0.231	0.239	-3.5	128	0.00
54	Dibenzofuran	1.878	1.815	3.4	122	0.00
55 P	4-Nitrophenol	0.263	0.272	-3.4	127	0.00
56	2,4-Dinitrotoluene	0.463	0.495	-6.9	130	0.00
57	Fluorene	1.615	1.605	0.6	126	0.00
58	2,3,4,6-Tetrachlorophenol	0.492	0.484	1.6	122	0.00
59	Diethylphthalate	1.680	1.699	-1.1	127	0.00
60	4-Chlorophenyl-phenylether	0.992	0.945	4.7	124	0.00
61	4-Nitroaniline	0.317	0.338	-6.6	129	0.00
62	Azobenzene	1.706	1.744	-2.2	128	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	127	0.00
64	4,6-Dinitro-2-methylphenol	0.132	0.138	-4.5	131	0.00
65 c	n-Nitrosodiphenylamine	0.572	0.579	-1.2	128	0.00
66	4-Bromophenyl-phenylether	0.253	0.253	0.0	125	0.00
67	Hexachlorobenzene	0.290	0.286	1.4	127	0.00
68	Atrazine	0.237	0.235	0.8	123	0.00
69 C	Pentachlorophenol	0.186	0.186	0.0	123	0.00
70	Phenanthrene	1.040	1.043	-0.3	128	0.00
71	Anthracene	1.033	1.045	-1.2	128	0.00
72	Carbazole	0.910	0.933	-2.5	129	0.00
73	Di-n-butylphthalate	1.076	1.140	-5.9	130	0.00
74 C	Fluoranthene	1.289	1.313	-1.9	128	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	127	0.00
76	Benzidine	0.535	0.518	3.2	113	0.00
77	Pyrene	1.159	1.164	-0.4	127	0.00
78 S	Terphenyl-d14	1.034	1.010	2.3	125	0.00
79	Butylbenzylphthalate	0.406	0.443	-9.1	134	0.00
80	Benzo(a)anthracene	1.159	1.144	1.3	125	0.00
81	3,3'-Dichlorobenzidine	0.456	0.471	-3.3	127	0.00
82	Chrysene	1.104	1.084	1.8	124	0.00
83	Bis(2-ethylhexyl)phthalate	0.591	0.636	-7.6	129	0.00
84 c	Di-n-octyl phthalate	0.969	1.040	-7.3	131	0.00
85	Indeno(1,2,3-cd)pyrene	1.266	1.196	5.5	120	0.00
86 I	Perylene-d12	1.000	1.000	0.0	122	0.00
87	Benzo(b)fluoranthene	1.270	1.275	-0.4	122	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.213	1.258	-3.7	127	0.00
89 C	Benzo(a)pyrene	1.156	1.182	-2.2	124	0.00
90	Dibenzo(a,h)anthracene	1.122	1.109	1.2	120	0.00
91	Benzo(a,h,i)perylene	1.103	1.103	0.0	121	-0.01

(#) = Out of Range

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