

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061120\
 Data File : BM026350.D
 Acq On : 11 Jun 2020 10:34
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 12:47:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 14:46:47 2020
 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	-0.01
2	1,4-Dioxane	0.510	0.527	-3.3	88	0.00
3	Pyridine	1.498	1.442	3.7	83	0.00
4	n-Nitrosodimethylamine	0.742	0.702	5.4	80	0.00
5 S	2-Fluorophenol	1.131	1.130	0.1	87	-0.01
6	Aniline	2.149	1.986	7.6	79	0.00
7 S	Phenol-d6	1.638	1.534	6.3	81	-0.01
8	2-Chlorophenol	1.305	1.255	3.8	84	-0.01
9	Benzaldehyde	1.044	0.872	16.5	93	-0.01
10 C	Phenol	1.744	1.636	6.2	82	-0.01
11	bis(2-Chloroethyl)ether	1.405	1.315	6.4	81	-0.01
12	1,3-Dichlorobenzene	1.445	1.433	0.8	85	0.00
13 C	1,4-Dichlorobenzene	1.471	1.470	0.1	87	-0.01
14	1,2-Dichlorobenzene	1.437	1.405	2.2	84	-0.01
15	Benzyl Alcohol	1.391	1.218	12.4	76	-0.01
16	2,2'-oxybis(1-Chloropropane	2.624	2.327	11.3	75	-0.01
17	2-Methylphenol	1.275	1.167	8.5	79	-0.01
18	Hexachloroethane	0.557	0.556	0.2	85	-0.01
19 P	n-Nitroso-di-n-propylamine	1.276	1.097	14.0	74	0.00
20	3+4-Methylphenols	1.738	1.568	9.8	78	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	83	-0.01
22	Acetophenone	0.514	0.502	2.3	77	0.00
23 S	Nitrobenzene-d5	0.407	0.400	1.7	76	0.00
24	Nitrobenzene	0.426	0.416	2.3	77	-0.01
25	Isophorone	0.765	0.706	7.7	72	-0.01
26 C	2-Nitrophenol	0.169	0.168	0.6	78	-0.01
27	2,4-Dimethylphenol	0.266	0.258	3.0	76	-0.02
28	bis(2-Chloroethoxy)methane	0.434	0.411	5.3	74	0.00
29 C	2,4-Dichlorophenol	0.292	0.286	2.1	76	-0.02
30	1,2,4-Trichlorobenzene	0.321	0.323	-0.6	79	-0.01
31	Naphthalene	1.008	0.986	2.2	77	-0.01
32	Benzoic acid	0.198	0.129	34.8#	49#	0.00
33	4-Chloroaniline	0.440	0.406	7.7	73	-0.01
34 C	Hexachlorobutadiene	0.202	0.212	-5.0	82	-0.01
35	Caprolactam	0.103	0.084	18.4	65	-0.01
36 C	4-Chloro-3-methylphenol	0.356	0.318	10.7	71	-0.01
37	2-Methylnaphthalene	0.718	0.672	6.4	74	-0.01
38	1-Methylnaphthalene	0.680	0.633	6.9	73	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	75	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.569	0.602	-5.8	74	-0.01
41 P	Hexachlorocyclopentadiene	0.335	0.343	-2.4	71	-0.01
42 S	2,4,6-Tribromophenol	0.242	0.225	7.0	67	-0.01
43 C	2,4,6-Trichlorophenol	0.385	0.394	-2.3	72	-0.01
44	2,4,5-Trichlorophenol	0.447	0.446	0.2	70	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.318	1.359	-3.1	73	-0.01
46	1,1'-Biphenyl	1.402	1.420	-1.3	72	-0.01
47	2-Chloronaphthalene	1.139	1.155	-1.4	72	-0.01
48	2-Nitroaniline	0.451	0.424	6.0	66	-0.01
49	Acenaphthylene	1.822	1.791	1.7	70	-0.01
50	Dimethylphthalate	1.463	1.375	6.0	67	0.00
51	2,6-Dinitrotoluene	0.321	0.303	5.6	67	0.00
52 C	Acenaphthene	1.094	1.067	2.5	69	-0.01
53	3-Nitroaniline	0.357	0.325	9.0	66	0.00
54 P	2,4-Dinitrophenol	0.195	0.161	17.4	59	-0.01
55	Dibenzofuran	1.762	1.690	4.1	68	-0.01
56 P	4-Nitrophenol	0.283	0.241	14.8	62	-0.01
57	2,4-Dinitrotoluene	0.446	0.408	8.5	66	-0.01
58	Fluorene	1.431	1.342	6.2	67	-0.01
59	2,3,4,6-Tetrachlorophenol	0.383	0.358	6.5	67	-0.02
60	Diethylphthalate	1.490	1.368	8.2	66	-0.01
61	4-Chlorophenyl-phenylether	0.759	0.726	4.3	68	-0.01
62	4-Nitroaniline	0.381	0.332	12.9	63	-0.01
63	Azobenzene	1.630	1.504	7.7	65	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	71	-0.01
65	4,6-Dinitro-2-methylphenol	0.122	0.115	5.7	64	-0.01
66 c	n-Nitrosodiphenylamine	0.579	0.582	-0.5	67	-0.01
67	4-Bromophenyl-phenylether	0.220	0.221	-0.5	66	-0.01
68	Hexachlorobenzene	0.230	0.228	0.9	66	-0.01
69	Atrazine	0.173	0.175	-1.2	64	0.00
70 C	Pentachlorophenol	0.138	0.129	6.5	62	-0.01
71	Phenanthrene	1.042	1.012	2.9	66	0.00
72	Anthracene	1.039	1.019	1.9	66	-0.01
73	Carbazole	0.986	0.940	4.7	65	-0.01
74	Di-n-butylphthalate	1.162	1.112	4.3	66	-0.01
75 C	Fluoranthene	1.194	1.139	4.6	68	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	83	-0.01
77	Benzidine	0.415	0.418	-0.7	73	-0.01
78	Pyrene	1.321	1.227	7.1	68	-0.01
79 S	Terphenyl-d14	1.030	0.978	5.0	71	-0.01
80	Butylbenzylphthalate	0.534	0.510	4.5	75	-0.01
81	Benzo(a)anthracene	1.200	1.176	2.0	77	0.00
82	3,3'-Dichlorobenzidine	0.371	0.403	-8.6	84	0.00
83	Chrysene	1.144	1.136	0.7	77	0.00
84	Bis(2-ethylhexyl)phthalate	0.762	0.751	1.4	80	0.00
85 c	Di-n-octyl phthalate	1.175	1.252	-6.6	88	0.00
86 I	Perylene-d12	1.000	1.000	0.0	95	-0.01
87	Indeno(1,2,3-cd)pyrene	1.157	1.309	-13.1	94	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.203	1.144	4.9	87	-0.01
89	Benzo(k)fluoranthene	1.169	1.093	6.5	85	-0.01
90 C	Benzo(a)pyrene	1.069	1.049	1.9	87	-0.01
91	Dibenzo(a,h)anthracene	0.966	1.088	-12.6	94	-0.02
92	Benzo(q,h,i)perylene	0.919	1.062	-15.6	95	-0.02

(#) = Out of Range

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