

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090922\
 Data File : BP011661.D
 Acq On : 09 Sep 2022 12:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 10 00:49:57 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 10 00:48:09 2022
 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	86	0.00
2	1,4-Dioxane	0.445	0.450	-1.1	90	0.00
3	Pyridine	1.212	1.279	-5.5	89	0.00
4	n-Nitrosodimethylamine	0.506	0.452	10.7	78	0.00
5 S	2-Fluorophenol	1.131	1.145	-1.2	89	0.00
6	Aniline	1.719	1.668	3.0	84	0.00
7 S	Phenol-d6	1.496	1.479	1.1	86	0.00
8	2-Chlorophenol	1.293	1.282	0.9	87	0.00
9	Benzaldehyde	0.878	0.760	13.4	81	0.00
10 C	Phenol	1.565	1.533	2.0	85	0.00
11	bis(2-Chloroethyl)ether	1.230	1.174	4.6	84	0.00
12	1,3-Dichlorobenzene	1.479	1.450	2.0	87	0.00
13 C	1,4-Dichlorobenzene	1.508	1.464	2.9	87	0.00
14	1,2-Dichlorobenzene	1.432	1.390	2.9	86	0.00
15	Benzyl Alcohol	1.001	0.976	2.5	84	0.00
16	2,2'-oxybis(1-Chloropropane	1.585	1.301	17.9	72	0.00
17	2-Methylphenol	1.034	1.018	1.5	85	0.00
18	Hexachloroethane	0.508	0.489	3.7	85	0.00
19 P	n-Nitroso-di-n-propylamine	0.871	0.832	4.5	80	0.00
20	3+4-Methylphenols	1.402	1.390	0.9	84	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	82	0.00
22	Acetophenone	0.483	0.474	1.9	83	0.00
23 S	Nitrobenzene-d5	0.326	0.332	-1.8	84	0.00
24	Nitrobenzene	0.336	0.335	0.3	83	0.00
25	Isophorone	0.587	0.578	1.5	80	0.00
26 C	2-Nitrophenol	0.126	0.160	-27.0#	101	0.00
27	2,4-Dimethylphenol	0.255	0.261	-2.4	84	0.00
28	bis(2-Chloroethoxy)methane	0.367	0.358	2.5	82	0.00
29 C	2,4-Dichlorophenol	0.297	0.307	-3.4	84	0.00
30	1,2,4-Trichlorobenzene	0.349	0.345	1.1	85	0.00
31	Naphthalene	1.070	1.055	1.4	84	0.00
32	Benzoic acid	0.149	0.197	-32.2#	105	0.00
33	4-Chloroaniline	0.422	0.423	-0.2	84	0.00
34 C	Hexachlorobutadiene	0.207	0.206	0.5	85	0.00
35	Caprolactam	0.086	0.089	-3.5	84	0.00
36 C	4-Chloro-3-methylphenol	0.293	0.301	-2.7	83	0.00
37	2-Methylnaphthalene	0.728	0.723	0.7	83	0.00
38	1-Methylnaphthalene	0.709	0.702	1.0	83	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	82	0.00
40	1,2,4,5-Tetrachlorobenzene	0.628	0.627	0.2	84	0.00
41 P	Hexachlorocyclopentadiene	0.297	0.323	-8.8	88	0.00
42 S	2,4,6-Tribromophenol	0.226	0.262	-15.9	93	0.00
43 C	2,4,6-Trichlorophenol	0.376	0.410	-9.0	87	0.00
44	2,4,5-Trichlorophenol	0.429	0.457	-6.5	86	0.00
45 S	2-Fluorobiphenyl	1.399	1.372	1.9	83	0.00
46	1,1'-Biphenyl	1.536	1.517	1.2	83	0.00
47	2-Chloronaphthalene	1.194	1.186	0.7	84	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.274	0.297	-8.4	83	0.00
49	Acenaphthylene	1.832	1.832	0.0	83	0.00
50	Dimethylphthalate	1.456	1.444	0.8	83	0.00
51	2,6-Dinitrotoluene	0.281	0.304	-8.2	85	0.00
52 C	Acenaphthene	1.186	1.205	-1.6	84	0.00
53	3-Nitroaniline	0.312	0.339	-8.7	85	0.00
54 P	2,4-Dinitrophenol	0.094	0.137	-45.7#	112	0.00
55	Dibenzofuran	1.787	1.772	0.8	83	0.00
56 P	4-Nitrophenol	0.251	0.278	-10.8	89	0.00
57	2,4-Dinitrotoluene	0.353	0.400	-13.3	86	0.00
58	Fluorene	1.463	1.452	0.8	82	0.00
59	2,3,4,6-Tetrachlorophenol	0.362	0.399	-10.2	88	0.00
60	Diethylphthalate	1.416	1.405	0.8	81	0.00
61	4-Chlorophenyl-phenylether	0.722	0.714	1.1	82	0.00
62	4-Nitroaniline	0.317	0.353	-11.4	85	0.00
63	Azobenzene	1.259	1.224	2.8	79	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	81	0.00
65	4,6-Dinitro-2-methylphenol	0.077	0.099	-28.6#	107	0.00
66 c	n-Nitrosodiphenylamine	0.608	0.603	0.8	82	0.00
67	4-Bromophenyl-phenylether	0.217	0.224	-3.2	86	0.00
68	Hexachlorobenzene	0.257	0.262	-1.9	85	0.00
69	Atrazine	0.181	0.195	-7.7	86	0.00
70 C	Pentachlorophenol	0.139	0.161	-15.8	95	0.00
71	Phenanthrene	1.116	1.098	1.6	83	0.00
72	Anthracene	1.057	1.070	-1.2	83	0.00
73	Carbazole	0.978	0.987	-0.9	83	0.00
74	Di-n-butylphthalate	1.104	1.164	-5.4	83	0.00
75 C	Fluoranthene	1.230	1.254	-2.0	83	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	83	0.00
77	Benzidine	0.382	0.531	-39.0#	107	0.00
78	Pyrene	1.329	1.327	0.2	84	0.00
79 S	Terphenyl-d14	0.955	0.996	-4.3	84	0.00
80	Butylbenzylphthalate	0.465	0.535	-15.1	89	0.00
81	Benzo(a)anthracene	1.313	1.308	0.4	84	0.00
82	3,3'-Dichlorobenzidine	0.428	0.486	-13.6	88	0.00
83	Chrysene	1.242	1.244	-0.2	85	0.00
84	Bis(2-ethylhexyl)phthalate	0.716	0.763	-6.6	82	0.00
85 c	Di-n-octyl phthalate	1.204	1.266	-5.1	85	0.00
86 I	Perylene-d12	1.000	1.000	0.0	87	0.00
87	Indeno(1,2,3-cd)pyrene	1.522	1.538	-1.1	88	0.00
88	Benzo(b)fluoranthene	1.255	1.233	1.8	88	0.00
89	Benzo(k)fluoranthene	1.294	1.243	3.9	84	0.00
90 C	Benzo(a)pyrene	1.037	1.036	0.1	87	0.00
91	Dibenzo(a,h)anthracene	1.277	1.287	-0.8	88	0.00
92	Benzo(g,h,i)perylene	1.227	1.243	-1.3	90	0.00

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(#) = Out of Range

SPCC's out = 0 CCC's out = 1