

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031822\
 Data File : BP009463.D
 Acq On : 18 Mar 2022 19:32
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 19 04:32:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 18:26:53 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	119	0.00
2	1,4-Dioxane	0.454	0.490	-7.9	136	0.00
3	Pyridine	1.222	1.291	-5.6	129	0.00
4	n-Nitrosodimethylamine	0.450	0.447	0.7	123	0.00
5 S	2-Fluorophenol	1.146	1.172	-2.3	126	0.00
6	Aniline	1.766	1.761	0.3	123	0.00
7 S	Phenol-d6	1.549	1.496	3.4	120	0.00
8	2-Chlorophenol	1.306	1.257	3.8	120	0.00
9	Benzaldehyde	0.821	0.744	9.4	128	0.00
10 C	Phenol	1.554	1.531	1.5	122	0.00
11	bis(2-Chloroethyl)ether	1.230	1.232	-0.2	125	0.00
12	1,3-Dichlorobenzene	1.474	1.426	3.3	120	0.00
13 C	1,4-Dichlorobenzene	1.507	1.428	5.2	118	0.00
14	1,2-Dichlorobenzene	1.457	1.375	5.6	118	0.00
15	Benzyl Alcohol	1.235	1.140	7.7	114	0.00
16	2,2'-oxybis(1-Chloropropane	1.333	1.337	-0.3	125	0.00
17	2-Methylphenol	1.071	1.008	5.9	117	0.00
18	Hexachloroethane	0.528	0.504	4.5	119	0.00
19 P	n-Nitroso-di-n-propylamine	0.980	0.931	5.0	119	0.00
20	3+4-Methylphenols	1.473	1.383	6.1	116	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.495	0.484	2.2	116	0.00
23 S	Nitrobenzene-d5	0.376	0.366	2.7	115	0.00
24	Nitrobenzene	0.356	0.350	1.7	117	0.00
25	Isophorone	0.642	0.632	1.6	118	0.00
26 C	2-Nitrophenol	0.185	0.179	3.2	113	0.00
27	2,4-Dimethylphenol	0.261	0.258	1.1	116	0.00
28	bis(2-Chloroethoxy)methane	0.418	0.414	1.0	117	0.00
29 C	2,4-Dichlorophenol	0.319	0.310	2.8	114	0.00
30	1,2,4-Trichlorobenzene	0.370	0.355	4.1	114	0.00
31	Naphthalene	1.030	1.006	2.3	117	0.00
32	Benzoic acid	0.204	0.199	2.5	112	-0.01
33	4-Chloroaniline	0.420	0.409	2.6	116	0.00
34 C	Hexachlorobutadiene	0.250	0.233	6.8	111	0.00
35	Caprolactam	0.108	0.106	1.9	121	0.00
36 C	4-Chloro-3-methylphenol	0.343	0.333	2.9	117	-0.01
37	2-Methylnaphthalene	0.723	0.695	3.9	116	0.00
38	1-Methylnaphthalene	0.704	0.683	3.0	117	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	0.664	0.635	4.4	113	0.00
41 P	Hexachlorocyclopentadiene	0.234	0.229	2.1	109	0.00
42 S	2,4,6-Tribromophenol	0.330	0.270	18.2	97	0.00
43 C	2,4,6-Trichlorophenol	0.440	0.434	1.4	115	0.00
44	2,4,5-Trichlorophenol	0.478	0.469	1.9	115	0.00
45 S	2-Fluorobiphenyl	1.443	1.403	2.8	114	0.00
46	1,1'-Biphenyl	1.492	1.481	0.7	118	0.00
47	2-Chloronaphthalene	1.175	1.156	1.6	116	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.320	0.328	-2.5	120	0.00
49	Acenaphthylene	1.813	1.790	1.3	117	0.00
50	Dimethylphthalate	1.515	1.486	1.9	117	0.00
51	2,6-Dinitrotoluene	0.318	0.326	-2.5	120	0.00
52 C	Acenaphthene	1.083	1.077	0.6	118	0.00
53	3-Nitroaniline	0.335	0.344	-2.7	121	0.00
54 P	2,4-Dinitrophenol	0.174	0.175	-0.6	116	0.00
55	Dibenzofuran	1.820	1.759	3.4	116	0.00
56 P	4-Nitrophenol	0.250	0.260	-4.0	119	0.00
57	2,4-Dinitrotoluene	0.437	0.436	0.2	117	0.00
58	Fluorene	1.431	1.202	16.0	101	0.00
59	2,3,4,6-Tetrachlorophenol	0.433	0.441	-1.8	120	0.00
60	Diethylphthalate	1.517	1.419	6.5	112	0.00
61	4-Chlorophenyl-phenylether	0.788	0.655	16.9	100	0.00
62	4-Nitroaniline	0.352	0.304	13.6	101	0.00
63	Azobenzene	1.319	1.142	13.4	103	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
65	4,6-Dinitro-2-methylphenol	0.129	0.116	10.1	100	0.00
66 c	n-Nitrosodiphenylamine	0.592	0.511	13.7	102	0.00
67	4-Bromophenyl-phenylether	0.245	0.206	15.9	100	0.00
68	Hexachlorobenzene	0.282	0.254	9.9	107	0.00
69	Atrazine	0.208	0.217	-4.3	118	0.00
70 C	Pentachlorophenol	0.151	0.152	-0.7	112	0.00
71	Phenanthrene	1.071	1.044	2.5	116	0.00
72	Anthracene	1.057	1.019	3.6	114	0.00
73	Carbazole	1.034	1.008	2.5	115	0.00
74	Di-n-butylphthalate	1.211	1.050	13.3	101	0.00
75 C	Fluoranthene	1.296	1.116	13.9	103	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
77	Benzidine	0.490	0.434	11.4	101	0.00
78	Pyrene	1.318	1.509	-14.5	125	0.00
79 S	Terphenyl-d14	1.114	1.189	-6.7	115	0.00
80	Butylbenzylphthalate	0.560	0.590	-5.4	114	0.00
81	Benzo(a)anthracene	1.314	1.269	3.4	107	-0.01
82	3,3'-Dichlorobenzidine	0.508	0.475	6.5	104	-0.01
83	Chrysene	1.244	1.207	3.0	108	-0.01
84	Bis(2-ethylhexyl)phthalate	0.781	0.744	4.7	105	0.00
85 c	Di-n-octyl phthalate	1.346	1.290	4.2	107	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	132	-0.01
87	Indeno(1,2,3-cd)pyrene	1.517	1.216	19.8	108	-0.02
88	Benzo(b)fluoranthene	1.194	0.958	19.8	110	-0.01
89	Benzo(k)fluoranthene	1.169	0.954	18.4	110	-0.01
90 C	Benzo(a)pyrene	1.022	0.941	7.9	125	-0.02
91	Dibenzo(a,h)anthracene	1.265	1.012	20.0	108	-0.02
92	Benzo(g,h,i)perylene	1.244	1.006	19.1	109	-0.02

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(#) = Out of Range

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