

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022323\
 Data File : BP013877.D
 Acq On : 23 Feb 2023 13:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 24 01:39:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP021623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 24 01:37:56 2023
 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	70	0.00
2	1,4-Dioxane	0.527	0.551	-4.6	78	0.00
3	Pyridine	1.422	1.525	-7.2	77	0.00
4	n-Nitrosodimethylamine	0.533	0.626	-17.4	85	0.00
5 S	2-Fluorophenol	1.214	1.289	-6.2	75	0.00
6	Aniline	2.019	2.173	-7.6	72	0.00
7 S	Phenol-d6	1.554	1.660	-6.8	71	0.00
8	2-Chlorophenol	1.280	1.354	-5.8	75	0.00
9	Benzaldehyde	0.739	0.740	-0.1	73	0.00
10 C	Phenol	1.618	1.722	-6.4	71	0.00
11	bis(2-Chloroethyl)ether	1.295	1.375	-6.2	78	0.00
12	1,3-Dichlorobenzene	1.439	1.529	-6.3	72	0.00
13 C	1,4-Dichlorobenzene	1.454	1.538	-5.8	75	0.00
14	1,2-Dichlorobenzene	1.357	1.474	-8.6	74	0.00
15	Benzyl Alcohol	1.090	1.281	-17.5	77	0.00
16	2,2'-oxybis(1-Chloropropane	1.383	1.443	-4.3	68	0.00
17	2-Methylphenol	1.101	1.231	-11.8	72	0.00
18	Hexachloroethane	0.509	0.558	-9.6	74	0.00
19 P	n-Nitroso-di-n-propylamine	0.910	1.052	-15.6	72	0.00
20	3+4-Methylphenols	1.482	1.675	-13.0	73	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	67	0.00
22	Acetophenone	0.504	0.590	-17.1	73	0.00
23 S	Nitrobenzene-d5	0.370	0.442	-19.5	75	0.00
24	Nitrobenzene	0.387	0.454	-17.3	73	0.00
25	Isophorone	0.714	0.809	-13.3	71	0.00
26 C	2-Nitrophenol	0.162	0.203	-25.3#	75	0.00
27	2,4-Dimethylphenol	0.298	0.341	-14.4	70	0.00
28	bis(2-Chloroethoxy)methane	0.456	0.485	-6.4	68	0.00
29 C	2,4-Dichlorophenol	0.320	0.371	-15.9	72	0.00
30	1,2,4-Trichlorobenzene	0.376	0.413	-9.8	72	0.00
31	Naphthalene	1.097	1.168	-6.5	70	0.00
32	Benzoic acid	0.214	0.243	-13.6	71	0.00
33	4-Chloroaniline	0.460	0.509	-10.7	70	0.00
34 C	Hexachlorobutadiene	0.250	0.287	-14.8	76	0.00
35	Caprolactam	0.102	0.110	-7.8	70	0.00
36 C	4-Chloro-3-methylphenol	0.357	0.400	-12.0	71	0.00
37	2-Methylnaphthalene	0.794	0.846	-6.5	70	0.00
38	1-Methylnaphthalene	0.743	0.788	-6.1	70	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	65	0.00
40	1,2,4,5-Tetrachlorobenzene	0.721	0.820	-13.7	73	0.00
41 P	Hexachlorocyclopentadiene	0.383	0.483	-26.1#	77	0.00
42 S	2,4,6-Tribromophenol	0.291	0.347	-19.2	73	0.00
43 C	2,4,6-Trichlorophenol	0.451	0.535	-18.6	72	0.00
44	2,4,5-Trichlorophenol	0.536	0.625	-16.6	72	0.00
45 S	2-Fluorobiphenyl	1.523	1.682	-10.4	72	0.00
46	1,1'-Biphenyl	1.617	1.759	-8.8	70	0.00
47	2-Chloronaphthalene	1.232	1.360	-10.4	71	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.307	0.401	-30.6#	77	0.00
49	Acenaphthylene	1.941	2.118	-9.1	68	0.00
50	Dimethylphthalate	1.627	1.801	-10.7	70	0.00
51	2,6-Dinitrotoluene	0.324	0.389	-20.1	71	0.00
52 C	Acenaphthene	1.181	1.279	-8.3	68	0.00
53	3-Nitroaniline	0.335	0.389	-16.1	69	0.00
54 P	2,4-Dinitrophenol	0.202	0.245	-21.3	74	0.00
55	Dibenzofuran	1.966	2.134	-8.5	69	0.00
56 P	4-Nitrophenol	0.291	0.323	-11.0	69	0.00
57	2,4-Dinitrotoluene	0.428	0.519	-21.3	71	0.00
58	Fluorene	1.541	1.657	-7.5	69	0.00
59	2,3,4,6-Tetrachlorophenol	0.462	0.526	-13.9	71	0.00
60	Diethylphthalate	1.587	1.752	-10.4	69	0.00
61	4-Chlorophenyl-phenylether	0.835	0.908	-8.7	69	0.00
62	4-Nitroaniline	0.339	0.400	-18.0	69	0.00
63	Azobenzene	1.436	1.585	-10.4	68	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	65	0.00
65	4,6-Dinitro-2-methylphenol	0.130	0.148	-13.8	71	0.00
66 c	n-Nitrosodiphenylamine	0.606	0.647	-6.8	68	0.00
67	4-Bromophenyl-phenylether	0.236	0.262	-11.0	71	0.00
68	Hexachlorobenzene	0.258	0.287	-11.2	72	0.00
69	Atrazine	0.207	0.234	-13.0	71	0.00
70 C	Pentachlorophenol	0.190	0.222	-16.8	71	0.00
71	Phenanthrene	1.120	1.202	-7.3	69	0.00
72	Anthracene	1.120	1.222	-9.1	69	0.00
73	Carbazole	1.009	1.093	-8.3	68	0.00
74	Di-n-butylphthalate	1.182	1.306	-10.5	68	0.00
75 C	Fluoranthene	1.397	1.526	-9.2	70	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	71	0.00
77	Benzydine	0.386	0.427	-10.6	78	0.00
78	Pyrene	1.367	1.429	-4.5	71	0.00
79 S	Terphenyl-d14	1.040	1.100	-5.8	74	0.00
80	Butylbenzylphthalate	0.486	0.540	-11.1	73	0.00
81	Benzo(a)anthracene	1.432	1.537	-7.3	74	0.00
82	3,3'-Dichlorobenzidine	0.451	0.529	-17.3	78	0.00
83	Chrysene	1.387	1.484	-7.0	74	0.00
84	Bis(2-ethylhexyl)phthalate	0.757	0.829	-9.5	71	0.00
85 c	Di-n-octyl phthalate	1.350	1.464	-8.4	74	0.00
86 I	Perylene-d12	1.000	1.000	0.0	75	0.00
87	Indeno(1,2,3-cd)pyrene	1.556	1.722	-10.7	81	0.00
88	Benzo(b)fluoranthene	1.265	1.351	-6.8	79	0.00
89	Benzo(k)fluoranthene	1.284	1.351	-5.2	75	0.00
90 C	Benzo(a)pyrene	1.223	1.329	-8.7	78	0.00
91	Dibenzo(a,h)anthracene	1.304	1.432	-9.8	81	0.00
92	Benzo(g,h,i)perylene	1.289	1.420	-10.2	81	0.00

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(#) = Out of Range

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