

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012723\
 Data File : BP013619.D
 Acq On : 27 Jan 2023 15:53
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 29 23:50:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP012623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 27 03:27:54 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	140	0.00
2	1,4-Dioxane	0.492	0.518	-5.3	144	0.00
3	Pyridine	1.399	1.508	-7.8	145	0.00
4	n-Nitrosodimethylamine	0.547	0.544	0.5	134	0.00
5 S	2-Fluorophenol	1.116	1.187	-6.4	144	0.00
6	Aniline	1.998	2.151	-7.7	144	0.00
7 S	Phenol-d6	1.508	1.618	-7.3	145	0.00
8	2-Chlorophenol	1.185	1.279	-7.9	145	0.00
9	Benzaldehyde	0.972	0.898	7.6	135	0.00
10 C	Phenol	1.579	1.706	-8.0	145	0.00
11	bis(2-Chloroethyl)ether	1.308	1.432	-9.5	146	0.00
12	1,3-Dichlorobenzene	1.368	1.434	-4.8	141	0.00
13 C	1,4-Dichlorobenzene	1.387	1.445	-4.2	141	0.00
14	1,2-Dichlorobenzene	1.306	1.362	-4.3	140	0.00
15	Benzyl Alcohol	1.171	1.217	-3.9	138	0.00
16	2,2'-oxybis(1-Chloropropane	1.474	1.634	-10.9	151#	0.00
17	2-Methylphenol	1.140	1.224	-7.4	144	0.00
18	Hexachloroethane	0.497	0.494	0.6	135	0.00
19 P	n-Nitroso-di-n-propylamine	0.980	1.082	-10.4	146	0.00
20	3+4-Methylphenols	1.562	1.691	-8.3	145	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	142	0.00
22	Acetophenone	0.505	0.513	-1.6	143	0.00
23 S	Nitrobenzene-d5	0.364	0.358	1.6	132	0.00
24	Nitrobenzene	0.381	0.384	-0.8	137	0.00
25	Isophorone	0.797	0.819	-2.8	142	0.00
26 C	2-Nitrophenol	0.164	0.164	0.0	135	0.00
27	2,4-Dimethylphenol	0.303	0.316	-4.3	145	0.00
28	bis(2-Chloroethoxy)methane	0.454	0.479	-5.5	145	0.00
29 C	2,4-Dichlorophenol	0.341	0.349	-2.3	140	0.00
30	1,2,4-Trichlorobenzene	0.378	0.371	1.9	135	0.00
31	Naphthalene	1.016	1.032	-1.6	144	0.00
32	Benzoic acid	0.221	0.234	-5.9	146	0.00
33	4-Chloroaniline	0.441	0.462	-4.8	145	0.00
34 C	Hexachlorobutadiene	0.254	0.240	5.5	131	0.00
35	Caprolactam	0.098	0.104	-6.1	145	0.00
36 C	4-Chloro-3-methylphenol	0.361	0.366	-1.4	140	0.00
37	2-Methylnaphthalene	0.777	0.782	-0.6	140	0.00
38	1-Methylnaphthalene	0.727	0.733	-0.8	141	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	135	0.00
40	1,2,4,5-Tetrachlorobenzene	0.697	0.716	-2.7	136	0.00
41 P	Hexachlorocyclopentadiene	0.360	0.317	11.9	112	0.00
42 S	2,4,6-Tribromophenol	0.304	0.286	5.9	123	0.00
43 C	2,4,6-Trichlorophenol	0.466	0.488	-4.7	137	0.00
44	2,4,5-Trichlorophenol	0.545	0.570	-4.6	137	0.00
45 S	2-Fluorobiphenyl	1.400	1.427	-1.9	138	0.00
46	1,1'-Biphenyl	1.490	1.552	-4.2	140	0.00
47	2-Chloronaphthalene	1.137	1.172	-3.1	139	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.237	0.244	-3.0	128	0.00
49	Acenaphthylene	1.876	1.925	-2.6	138	0.00
50	Dimethylphthalate	1.553	1.601	-3.1	135	0.00
51	2,6-Dinitrotoluene	0.290	0.304	-4.8	129	0.00
52 C	Acenaphthene	1.201	1.241	-3.3	137	0.00
53	3-Nitroaniline	0.288	0.306	-6.3	131	0.00
54 P	2,4-Dinitrophenol	0.191	0.206	-7.9	137	0.00
55	Dibenzofuran	1.880	1.895	-0.8	135	0.00
56 P	4-Nitrophenol	0.253	0.261	-3.2	127	0.00
57	2,4-Dinitrotoluene	0.384	0.386	-0.5	121	0.00
58	Fluorene	1.438	1.415	1.6	135	0.00
59	2,3,4,6-Tetrachlorophenol	0.472	0.470	0.4	130	0.00
60	Diethylphthalate	1.419	1.507	-6.2	136	0.00
61	4-Chlorophenyl-phenylether	0.812	0.804	1.0	133	0.00
62	4-Nitroaniline	0.277	0.279	-0.7	125	0.00
63	Azobenzene	1.446	1.425	1.5	132	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	123	0.00
65	4,6-Dinitro-2-methylphenol	0.108	0.101	6.5	111	0.00
66 c	n-Nitrosodiphenylamine	0.551	0.585	-6.2	132	0.00
67	4-Bromophenyl-phenylether	0.231	0.242	-4.8	128	0.00
68	Hexachlorobenzene	0.252	0.258	-2.4	124	0.00
69	Atrazine	0.168	0.189	-12.5	126	0.00
70 C	Pentachlorophenol	0.196	0.197	-0.5	120	0.00
71	Phenanthrene	1.026	1.047	-2.0	124	0.00
72	Anthracene	1.036	1.058	-2.1	124	0.00
73	Carbazole	0.924	0.915	1.0	120	0.00
74	Di-n-butylphthalate	0.737	0.960	-30.3#	146	0.00
75 C	Fluoranthene	1.279	1.177	8.0	109	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
77	Benzidine	0.210	0.297	-41.4#	128	0.00
78	Pyrene	1.548	1.759	-13.6	108	0.00
79 S	Terphenyl-d14	1.133	1.246	-10.0	105	0.00
80	Butylbenzylphthalate	0.180	0.220	-22.2	114	0.00
81	Benzo(a)anthracene	1.408	1.450	-3.0	95	0.00
82	3,3'-Dichlorobenzidine	0.318	0.352	-10.7	98	0.00
83	Chrysene	1.323	1.357	-2.6	94	0.00
84	Bis(2-ethylhexyl)phthalate	0.287	0.349	-21.6	109	0.00
85 c	Di-n-octyl phthalate	0.508	0.581	-14.4	111	0.00
86 I	Perylene-d12	1.000	1.000	0.0	107	0.00
87	Indeno(1,2,3-cd)pyrene	1.406	1.617	-15.0	126	0.00
88	Benzo(b)fluoranthene	1.284	1.258	2.0	100	0.00
89	Benzo(k)fluoranthene	1.275	1.285	-0.8	103	0.00
90 C	Benzo(a)pyrene	1.209	1.239	-2.5	106	0.00
91	Dibenzo(a,h)anthracene	1.170	1.341	-14.6	125	0.00
92	Benzo(g,h,i)perylene	1.152	1.342	-16.5	128	-0.01

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(#) = Out of Range

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