

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050622\
 Data File : BF128122.D
 Acq On : 06 May 2022 13:57
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 06 16:08:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 05 17:56:23 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	67	0.00
2	1,4-Dioxane	0.599	0.588	1.8	64	-0.02
3	Pyridine	1.535	1.600	-4.2	66	-0.02
4	n-Nitrosodimethylamine	0.743	0.796	-7.1	69	-0.03
5 S	2-Fluorophenol	1.256	1.287	-2.5	68	0.00
6	Aniline	1.936	2.055	-6.1	67	0.00
7 S	Phenol-d6	1.629	1.706	-4.7	69	0.00
8	2-Chlorophenol	1.303	1.360	-4.4	68	0.00
9	Benzaldehyde	1.008	0.883	12.4	66	0.00
10 C	Phenol	1.643	1.751	-6.6	70	0.00
11	bis(2-Chloroethyl)ether	1.363	1.388	-1.8	67	0.00
12	1,3-Dichlorobenzene	1.500	1.523	-1.5	67	0.00
13 C	1,4-Dichlorobenzene	1.497	1.539	-2.8	68	0.00
14	1,2-Dichlorobenzene	1.386	1.422	-2.6	69	0.00
15	Benzyl Alcohol	1.108	1.419	-28.1#	79	0.00
16	2,2'-oxybis(1-Chloropropane	2.083	2.105	-1.1	65	0.00
17	2-Methylphenol	1.124	1.155	-2.8	65	0.00
18	Hexachloroethane	0.550	0.582	-5.8	69	0.00
19 P	n-Nitroso-di-n-propylamine	0.997	1.060	-6.3	70	0.00
20	3+4-Methylphenols	1.358	1.401	-3.2	67	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	65	0.00
22	Acetophenone	0.487	0.515	-5.7	69	0.00
23 S	Nitrobenzene-d5	0.425	0.470	-10.6	71	0.00
24	Nitrobenzene	0.410	0.447	-9.0	70	0.00
25	Isophorone	0.716	0.752	-5.0	67	0.00
26 C	2-Nitrophenol	0.175	0.200	-14.3	70	0.00
27	2,4-Dimethylphenol	0.290	0.301	-3.8	64	0.00
28	bis(2-Chloroethoxy)methane	0.459	0.472	-2.8	66	0.00
29 C	2,4-Dichlorophenol	0.304	0.316	-3.9	66	0.00
30	1,2,4-Trichlorobenzene	0.345	0.359	-4.1	68	0.00
31	Naphthalene	1.019	1.047	-2.7	67	0.00
32	Benzoic acid	0.208	0.217	-4.3	61	-0.01
33	4-Chloroaniline	0.403	0.420	-4.2	66	0.00
34 C	Hexachlorobutadiene	0.217	0.244	-12.4	73	0.00
35	Caprolactam	0.098	0.099	-1.0	62	0.00
36 C	4-Chloro-3-methylphenol	0.325	0.348	-7.1	68	0.00
37	2-Methylnaphthalene	0.673	0.697	-3.6	67	0.00
38	1-Methylnaphthalene	0.654	0.677	-3.5	67	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	63	0.00
40	1,2,4,5-Tetrachlorobenzene	0.590	0.649	-10.0	69	0.00
41 P	Hexachlorocyclopentadiene	0.319	0.274	14.1	51	0.00
42 S	2,4,6-Tribromophenol	0.201	0.236	-17.4	74	0.00
43 C	2,4,6-Trichlorophenol	0.388	0.417	-7.5	67	0.00
44	2,4,5-Trichlorophenol	0.422	0.445	-5.5	64	0.00
45 S	2-Fluorobiphenyl	1.182	1.354	-14.6	71	0.00
46	1,1'-Biphenyl	1.481	1.587	-7.2	68	0.00
47	2-Chloronaphthalene	1.128	1.189	-5.4	67	0.00

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48	2-Nitroaniline	0.381	0.432	-13.4	68	0.00
49	Acenaphthylene	1.725	1.818	-5.4	66	0.00
50	Dimethylphthalate	1.341	1.417	-5.7	66	0.00
51	2,6-Dinitrotoluene	0.290	0.312	-7.6	65	0.00
52 C	Acenaphthene	1.160	1.237	-6.6	66	0.00
53	3-Nitroaniline	0.322	0.332	-3.1	62	0.00
54 P	2,4-Dinitrophenol	0.153	0.171	-11.8	65	0.00
55	Dibenzofuran	1.673	1.765	-5.5	66	0.00
56 P	4-Nitrophenol	0.246	0.225	8.5	54	0.00
57	2,4-Dinitrotoluene	0.385	0.419	-8.8	65	0.00
58	Fluorene	1.249	1.333	-6.7	68	0.00
59	2,3,4,6-Tetrachlorophenol	0.355	0.382	-7.6	66	0.00
60	Diethylphthalate	1.315	1.372	-4.3	65	0.00
61	4-Chlorophenyl-phenylether	0.620	0.666	-7.4	68	0.00
62	4-Nitroaniline	0.315	0.321	-1.9	61	0.00
63	Azobenzene	1.447	1.514	-4.6	65	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	63	0.00
65	4,6-Dinitro-2-methylphenol	0.119	0.141	-18.5	65	0.00
66 c	n-Nitrosodiphenylamine	0.622	0.646	-3.9	66	0.00
67	4-Bromophenyl-phenylether	0.222	0.236	-6.3	67	0.00
68	Hexachlorobenzene	0.234	0.257	-9.8	69	0.00
69	Atrazine	0.192	0.192	0.0	63	0.00
70 C	Pentachlorophenol	0.137	0.124	9.5	53	0.00
71	Phenanthrene	1.047	1.059	-1.1	64	0.00
72	Anthracene	1.043	1.064	-2.0	64	0.00
73	Carbazole	1.005	0.986	1.9	62	0.00
74	Di-n-butylphthalate	1.130	1.136	-0.5	63	0.00
75 C	Fluoranthene	1.102	1.085	1.5	62	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	56	0.00
77	Benzydine	0.378	0.465	-23.0	64	0.00
78	Pyrene	1.614	1.763	-9.2	61	0.00
79 S	Terphenyl-d14	1.094	1.234	-12.8	65	0.00
80	Butylbenzylphthalate	0.633	0.703	-11.1	60	0.00
81	Benzo(a)anthracene	1.333	1.409	-5.7	58	0.00
82	3,3'-Dichlorobenzidine	0.423	0.418	1.2	55	0.00
83	Chrysene	1.273	1.301	-2.2	58	0.00
84	Bis(2-ethylhexyl)phthalate	0.839	0.870	-3.7	56	0.00
85 c	Di-n-octyl phthalate	1.300	1.317	-1.3	54	0.00
86 I	Perylene-d12	1.000	1.000	0.0	58	0.00
87	Indeno(1,2,3-cd)pyrene	1.335	1.442	-8.0	59	0.00
88	Benzo(b)fluoranthene	1.256	1.271	-1.2	59	0.00
89	Benzo(k)fluoranthene	1.266	1.292	-2.1	57	0.00
90 C	Benzo(a)pyrene	1.042	1.080	-3.6	58	0.00
91	Dibenzo(a,h)anthracene	1.071	1.143	-6.7	58	0.00
92	Benzo(g,h,i)perylene	1.128	1.199	-6.3	57	0.00

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(#) = Out of Range

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