

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072222\
 Data File : BF129306.D
 Acq On : 22 Jul 2022 09:14
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 22 10:56:24 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 20 13:42:18 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	60	0.00
2	1,4-Dioxane	0.544	0.517	5.0	59	0.00
3	Pyridine	1.501	1.369	8.8	54	-0.01
4	n-Nitrosodimethylamine	0.674	0.726	-7.7	65	0.00
5 S	2-Fluorophenol	1.226	1.218	0.7	63	0.00
6	Aniline	1.923	1.876	2.4	61	0.00
7 S	Phenol-d6	1.563	1.536	1.7	62	0.00
8	2-Chlorophenol	1.344	1.350	-0.4	63	0.00
9	Benzaldehyde	1.072	1.042	2.8	61	0.00
10 C	Phenol	1.643	1.630	0.8	62	0.00
11	bis(2-Chloroethyl)ether	1.300	1.249	3.9	60	0.00
12	1,3-Dichlorobenzene	1.449	1.463	-1.0	63	0.00
13 C	1,4-Dichlorobenzene	1.466	1.476	-0.7	63	0.00
14	1,2-Dichlorobenzene	1.355	1.392	-2.7	65	0.00
15	Benzyl Alcohol	1.134	1.221	-7.7	66	0.00
16	2,2'-oxybis(1-Chloropropane	1.982	1.870	5.7	59	0.00
17	2-Methylphenol	1.096	1.089	0.6	62	0.00
18	Hexachloroethane	0.550	0.572	-4.0	65	0.00
19 P	n-Nitroso-di-n-propylamine	0.931	0.955	-2.6	66	0.00
20	3+4-Methylphenols	1.429	1.402	1.9	64	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	62	0.00
22	Acetophenone	0.470	0.478	-1.7	66	0.00
23 S	Nitrobenzene-d5	0.372	0.387	-4.0	66	0.00
24	Nitrobenzene	0.383	0.390	-1.8	65	0.00
25	Isophorone	0.653	0.649	0.6	64	0.00
26 C	2-Nitrophenol	0.185	0.184	0.5	62	0.00
27	2,4-Dimethylphenol	0.278	0.274	1.4	62	0.00
28	bis(2-Chloroethoxy)methane	0.378	0.366	3.2	62	0.00
29 C	2,4-Dichlorophenol	0.289	0.288	0.3	63	0.00
30	1,2,4-Trichlorobenzene	0.300	0.300	0.0	64	0.00
31	Naphthalene	1.026	1.033	-0.7	65	0.00
32	Benzoic acid	0.203	0.202	0.5	60	0.00
33	4-Chloroaniline	0.418	0.409	2.2	62	0.00
34 C	Hexachlorobutadiene	0.172	0.187	-8.7	69	0.00
35	Caprolactam	0.092	0.093	-1.1	64	0.00
36 C	4-Chloro-3-methylphenol	0.307	0.315	-2.6	65	0.00
37	2-Methylnaphthalene	0.665	0.666	-0.2	64	0.00
38	1-Methylnaphthalene	0.643	0.645	-0.3	64	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	62	0.00
40	1,2,4,5-Tetrachlorobenzene	0.525	0.543	-3.4	66	0.00
41 P	Hexachlorocyclopentadiene	0.231	0.274	-18.6	69	0.00
42 S	2,4,6-Tribromophenol	0.193	0.212	-9.8	71	0.00
43 C	2,4,6-Trichlorophenol	0.384	0.388	-1.0	65	0.00
44	2,4,5-Trichlorophenol	0.416	0.428	-2.9	65	0.00
45 S	2-Fluorobiphenyl	1.300	1.272	2.2	70	0.00
46	1,1'-Biphenyl	1.478	1.481	-0.2	64	0.00
47	2-Chloronaphthalene	1.184	1.194	-0.8	65	0.00

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48	2-Nitroaniline	0.398	0.413	-3.8	64	0.00
49	Acenaphthylene	1.818	1.846	-1.5	65	0.00
50	Dimethylphthalate	1.374	1.390	-1.2	65	0.00
51	2,6-Dinitrotoluene	0.308	0.315	-2.3	65	0.00
52 C	Acenaphthene	1.180	1.210	-2.5	66	0.00
53	3-Nitroaniline	0.366	0.357	2.5	61	0.00
54 P	2,4-Dinitrophenol	0.156	0.164	-5.1	65	0.00
55	Dibenzofuran	1.639	1.693	-3.3	66	0.00
56 P	4-Nitrophenol	0.267	0.275	-3.0	63	0.00
57	2,4-Dinitrotoluene	0.403	0.427	-6.0	66	0.00
58	Fluorene	1.309	1.354	-3.4	67	0.00
59	2,3,4,6-Tetrachlorophenol	0.321	0.333	-3.7	66	0.00
60	Diethylphthalate	1.322	1.397	-5.7	68	0.00
61	4-Chlorophenyl-phenylether	0.572	0.591	-3.3	67	0.00
62	4-Nitroaniline	0.362	0.363	-0.3	63	0.00
63	Azobenzene	1.368	1.401	-2.4	66	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	64	0.00
65	4,6-Dinitro-2-methylphenol	0.123	0.134	-8.9	65	0.00
66 c	n-Nitrosodiphenylamine	0.661	0.659	0.3	65	0.00
67	4-Bromophenyl-phenylether	0.216	0.222	-2.8	67	0.00
68	Hexachlorobenzene	0.236	0.246	-4.2	69	0.00
69	Atrazine	0.202	0.209	-3.5	67	0.00
70 C	Pentachlorophenol	0.130	0.137	-5.4	65	0.00
71	Phenanthrene	1.098	1.104	-0.5	66	0.00
72	Anthracene	1.088	1.104	-1.5	67	0.00
73	Carbazole	1.015	1.017	-0.2	66	0.00
74	Di-n-butylphthalate	1.172	1.236	-5.5	69	0.00
75 C	Fluoranthene	1.119	1.138	-1.7	67	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	67	0.00
77	Benzydine	0.797	0.818	-2.6	66	0.00
78	Pyrene	1.711	1.687	1.4	66	0.00
79 S	Terphenyl-d14	1.074	1.121	-4.4	73	0.00
80	Butylbenzylphthalate	0.698	0.708	-1.4	67	0.00
81	Benzo(a)anthracene	1.377	1.353	1.7	67	0.00
82	3,3'-Dichlorobenzidine	0.452	0.446	1.3	66	0.00
83	Chrysene	1.300	1.274	2.0	68	0.00
84	Bis(2-ethylhexyl)phthalate	0.857	0.873	-1.9	69	0.00
85 c	Di-n-octyl phthalate	1.227	1.223	0.3	67	0.00
86 I	Perylene-d12	1.000	1.000	0.0	63	0.00
87	Indeno(1,2,3-cd)pyrene	1.371	1.472	-7.4	66	-0.01
88	Benzo(b)fluoranthene	1.331	1.406	-5.6	67	0.00
89	Benzo(k)fluoranthene	1.293	1.258	2.7	65	-0.01
90 C	Benzo(a)pyrene	1.077	1.063	1.3	64	0.00
91	Dibenzo(a,h)anthracene	1.105	1.192	-7.9	66	-0.01
92	Benzo(g,h,i)perylene	1.148	1.233	-7.4	65	-0.01

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(#) = Out of Range

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