

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041322\
 Data File : BF127776.D
 Acq On : 13 Apr 2022 10:35
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 13 16:47:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 16:40:15 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	139	0.00
2	1,4-Dioxane	0.584	0.514	12.0	122	0.00
3	Pyridine	1.538	1.360	11.6	123	0.00
4	n-Nitrosodimethylamine	0.827	0.669	19.1	111	0.00
5 S	2-Fluorophenol	1.231	1.110	9.8	129	0.00
6	Aniline	1.920	1.780	7.3	127	0.00
7 S	Phenol-d6	1.610	1.461	9.3	128	0.00
8	2-Chlorophenol	1.249	1.153	7.7	132	0.00
9	Benzaldehyde	0.910	0.776	14.7	138	0.00
10 C	Phenol	1.610	1.476	8.3	129	0.00
11	bis(2-Chloroethyl)ether	1.330	1.208	9.2	128	0.00
12	1,3-Dichlorobenzene	1.427	1.302	8.8	130	0.00
13 C	1,4-Dichlorobenzene	1.442	1.314	8.9	131	0.00
14	1,2-Dichlorobenzene	1.379	1.218	11.7	130	0.00
15	Benzyl Alcohol	1.408	1.219	13.4	119	0.00
16	2,2'-oxybis(1-Chloropropane	2.099	1.770	15.7	117	0.00
17	2-Methylphenol	1.086	1.001	7.8	129	0.00
18	Hexachloroethane	0.550	0.490	10.9	124	0.00
19 P	n-Nitroso-di-n-propylamine	1.041	0.916	12.0	122	0.00
20	3+4-Methylphenols	1.384	1.235	10.8	125	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	139	0.00
22	Acetophenone	0.537	0.473	11.9	125	0.00
23 S	Nitrobenzene-d5	0.449	0.425	5.3	129	0.00
24	Nitrobenzene	0.435	0.401	7.8	126	0.00
25	Isophorone	0.783	0.702	10.3	123	0.00
26 C	2-Nitrophenol	0.156	0.178	-14.1	148	0.00
27	2,4-Dimethylphenol	0.306	0.279	8.8	130	0.00
28	bis(2-Chloroethoxy)methane	0.483	0.436	9.7	125	0.00
29 C	2,4-Dichlorophenol	0.330	0.308	6.7	131	0.00
30	1,2,4-Trichlorobenzene	0.379	0.352	7.1	129	0.00
31	Naphthalene	1.048	0.955	8.9	129	0.00
32	Benzoic acid	0.222	0.220	0.9	128	0.00
33	4-Chloroaniline	0.413	0.391	5.3	133	0.00
34 C	Hexachlorobutadiene	0.261	0.237	9.2	127	0.00
35	Caprolactam	0.097	0.094	3.1	131	0.00
36 C	4-Chloro-3-methylphenol	0.346	0.320	7.5	127	0.00
37	2-Methylnaphthalene	0.701	0.644	8.1	128	0.00
38	1-Methylnaphthalene	0.677	0.621	8.3	129	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	139	0.00
40	1,2,4,5-Tetrachlorobenzene	0.656	0.609	7.2	130	0.00
41 P	Hexachlorocyclopentadiene	0.395	0.372	5.8	126	0.00
42 S	2,4,6-Tribromophenol	0.213	0.213	0.0	142	0.00
43 C	2,4,6-Trichlorophenol	0.445	0.421	5.4	131	0.00
44	2,4,5-Trichlorophenol	0.449	0.436	2.9	133	0.00
45 S	2-Fluorobiphenyl	1.414	1.224	13.4	125	0.00
46	1,1'-Biphenyl	1.530	1.398	8.6	129	0.00
47	2-Chloronaphthalene	1.216	1.120	7.9	130	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.378	0.390	-3.2	134	0.00
49	Acenaphthylene	1.849	1.697	8.2	128	0.00
50	Dimethylphthalate	1.450	1.352	6.8	130	0.00
51	2,6-Dinitrotoluene	0.273	0.283	-3.7	138	0.00
52 C	Acenaphthene	1.165	1.089	6.5	130	0.00
53	3-Nitroaniline	0.289	0.298	-3.1	139	0.00
54 P	2,4-Dinitrophenol	0.119	0.155	-30.3#	170#	0.00
55	Dibenzofuran	1.700	1.552	8.7	129	0.00
56 P	4-Nitrophenol	0.227	0.229	-0.9	135	0.00
57	2,4-Dinitrotoluene	0.339	0.369	-8.8	145	0.00
58	Fluorene	1.256	1.161	7.6	132	0.00
59	2,3,4,6-Tetrachlorophenol	0.392	0.379	3.3	135	0.00
60	Diethylphthalate	1.387	1.256	9.4	127	0.00
61	4-Chlorophenyl-phenylether	0.690	0.634	8.1	130	0.00
62	4-Nitroaniline	0.272	0.293	-7.7	146	0.00
63	Azobenzene	1.550	1.345	13.2	121	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	141	0.00
65	4,6-Dinitro-2-methylphenol	0.097	0.125	-28.9#	169#	0.00
66 c	n-Nitrosodiphenylamine	0.630	0.589	6.5	131	0.00
67	4-Bromophenyl-phenylether	0.243	0.235	3.3	135	0.00
68	Hexachlorobenzene	0.265	0.256	3.4	134	0.00
69	Atrazine	0.209	0.193	7.7	134	0.00
70 C	Pentachlorophenol	0.158	0.151	4.4	130	0.00
71	Phenanthrene	1.060	0.961	9.3	129	0.00
72	Anthracene	1.048	0.958	8.6	130	0.00
73	Carbazole	0.982	0.893	9.1	131	0.00
74	Di-n-butylphthalate	1.174	1.040	11.4	124	0.00
75 C	Fluoranthene	1.156	1.029	11.0	129	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	138	0.00
77	Benzidine	0.522	0.519	0.6	159#	0.00
78	Pyrene	1.689	1.620	4.1	128	0.00
79 S	Terphenyl-d14	1.212	1.129	6.8	127	0.00
80	Butylbenzylphthalate	0.629	0.607	3.5	126	0.00
81	Benzo(a)anthracene	1.336	1.285	3.8	134	0.00
82	3,3'-Dichlorobenzidine	0.416	0.407	2.2	140	0.00
83	Chrysene	1.282	1.173	8.5	128	0.00
84	Bis(2-ethylhexyl)phthalate	0.886	0.764	13.8	115	0.00
85 c	Di-n-octyl phthalate	1.296	1.109	14.4	114	0.00
86 I	Perylene-d12	1.000	1.000	0.0	138	0.00
87	Indeno(1,2,3-cd)pyrene	1.250	1.319	-5.5	134	0.00
88	Benzo(b)fluoranthene	1.287	1.169	9.2	126	0.00
89	Benzo(k)fluoranthene	1.276	1.189	6.8	127	0.00
90 C	Benzo(a)pyrene	1.046	0.982	6.1	125	0.00
91	Dibenzo(a,h)anthracene	1.012	1.078	-6.5	134	0.00
92	Benzo(g,h,i)perylene	1.038	1.089	-4.9	133	0.00

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(#) = Out of Range

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