

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052322\
 Data File : BF128404.D
 Acq On : 23 May 2022 17:07
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 24 01:22:57 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 21 05:28:09 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	116	0.00
2	1,4-Dioxane	0.616	0.685	-11.2	120	0.00
3	Pyridine	1.594	1.773	-11.2	120	0.00
4	n-Nitrosodimethylamine	0.758	0.828	-9.2	114	0.01
5 S	2-Fluorophenol	1.257	1.340	-6.6	114	0.00
6	Aniline	1.893	2.012	-6.3	121	0.00
7 S	Phenol-d6	1.655	1.709	-3.3	120	0.00
8	2-Chlorophenol	1.285	1.319	-2.6	120	0.00
9	Benzaldehyde	0.972	0.912	6.2	124	0.00
10 C	Phenol	1.760	1.822	-3.5	121	0.00
11	bis(2-Chloroethyl)ether	1.313	1.413	-7.6	121	0.00
12	1,3-Dichlorobenzene	1.443	1.460	-1.2	119	0.00
13 C	1,4-Dichlorobenzene	1.464	1.492	-1.9	117	0.00
14	1,2-Dichlorobenzene	1.358	1.289	5.1	110	0.00
15	Benzyl Alcohol	1.225	1.159	5.4	103	0.00
16	2,2'-oxybis(1-Chloropropane	1.937	1.934	0.2	112	0.00
17	2-Methylphenol	1.079	1.101	-2.0	116	0.00
18	Hexachloroethane	0.542	0.538	0.7	111	0.00
19 P	n-Nitroso-di-n-propylamine	0.990	0.941	4.9	110	0.00
20	3+4-Methylphenols	1.299	1.253	3.5	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	112	0.00
22	Acetophenone	0.487	0.448	8.0	111	0.00
23 S	Nitrobenzene-d5	0.446	0.433	2.9	112	0.00
24	Nitrobenzene	0.418	0.414	1.0	112	0.00
25	Isophorone	0.684	0.709	-3.7	117	0.00
26 C	2-Nitrophenol	0.181	0.189	-4.4	113	0.00
27	2,4-Dimethylphenol	0.264	0.265	-0.4	114	0.00
28	bis(2-Chloroethoxy)methane	0.432	0.432	0.0	115	0.00
29 C	2,4-Dichlorophenol	0.286	0.285	0.3	114	0.00
30	1,2,4-Trichlorobenzene	0.324	0.316	2.5	114	0.00
31	Naphthalene	0.975	0.933	4.3	107	0.00
32	Benzoic acid	0.188	0.189	-0.5	108	0.00
33	4-Chloroaniline	0.390	0.368	5.6	110	0.00
34 C	Hexachlorobutadiene	0.210	0.207	1.4	113	0.00
35	Caprolactam	0.092	0.098	-6.5	121	0.00
36 C	4-Chloro-3-methylphenol	0.310	0.322	-3.9	120	0.00
37	2-Methylnaphthalene	0.639	0.636	0.5	112	0.00
38	1-Methylnaphthalene	0.615	0.614	0.2	112	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	113	0.00
40	1,2,4,5-Tetrachlorobenzene	0.583	0.573	1.7	110	0.00
41 P	Hexachlorocyclopentadiene	0.164	0.155	5.5	94	0.00
42 S	2,4,6-Tribromophenol	0.206	0.194	5.8	106	0.00
43 C	2,4,6-Trichlorophenol	0.368	0.371	-0.8	111	0.00
44	2,4,5-Trichlorophenol	0.392	0.401	-2.3	113	0.00
45 S	2-Fluorobiphenyl	1.223	1.141	6.7	110	0.00
46	1,1'-Biphenyl	1.445	1.424	1.5	112	0.00
47	2-Chloronaphthalene	1.072	1.057	1.4	111	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052322\
 Data File : BF128404.D
 Acq On : 23 May 2022 17:07
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 24 01:22:57 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 21 05:28:09 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)
48	2-Nitroaniline	0.388	0.390	-0.5	112	0.00
49	Acenaphthylene	1.604	1.558	2.9	111	0.00
50	Dimethylphthalate	1.274	1.261	1.0	113	0.00
51	2,6-Dinitrotoluene	0.279	0.283	-1.4	112	0.00
52 C	Acenaphthene	1.007	0.997	1.0	113	0.00
53	3-Nitroaniline	0.314	0.315	-0.3	111	0.00
54 P	2,4-Dinitrophenol	0.141	0.137	2.8	100	0.00
55	Dibenzofuran	1.527	1.444	5.4	109	0.00
56 P	4-Nitrophenol	0.180	0.167	7.2	94	0.00
57	2,4-Dinitrotoluene	0.351	0.333	5.1	105	0.00
58	Fluorene	1.197	1.150	3.9	112	0.00
59	2,3,4,6-Tetrachlorophenol	0.322	0.317	1.6	108	0.00
60	Diethylphthalate	1.228	1.187	3.3	111	0.00
61	4-Chlorophenyl-phenylether	0.590	0.562	4.7	109	0.00
62	4-Nitroaniline	0.317	0.315	0.6	111	0.00
63	Azobenzene	1.376	1.347	2.1	112	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	0.123	0.130	-5.7	107	0.00
66 c	n-Nitrosodiphenylamine	0.579	0.579	0.0	110	0.00
67	4-Bromophenyl-phenylether	0.209	0.210	-0.5	110	0.00
68	Hexachlorobenzene	0.228	0.224	1.8	108	0.00
69	Atrazine	0.190	0.185	2.6	108	0.00
70 C	Pentachlorophenol	0.092	0.084	8.7	95	0.00
71	Phenanthrene	0.976	0.952	2.5	109	0.00
72	Anthracene	0.970	0.952	1.9	109	0.00
73	Carbazole	0.967	0.910	5.9	108	0.00
74	Di-n-butylphthalate	1.057	1.007	4.7	109	0.00
75 C	Fluoranthene	1.057	0.980	7.3	106	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
77	Benzidine	0.416	0.455	-9.4	96	0.00
78	Pyrene	1.497	1.582	-5.7	107	0.00
79 S	Terphenyl-d14	1.036	1.037	-0.1	102	0.00
80	Butylbenzylphthalate	0.601	0.639	-6.3	104	0.00
81	Benzo(a)anthracene	1.272	1.269	0.2	100	0.00
82	3,3'-Dichlorobenzidine	0.290	0.281	3.1	106	0.00
83	Chrysene	1.212	1.203	0.7	100	0.00
84	Bis(2-ethylhexyl)phthalate	0.794	0.805	-1.4	100	0.00
85 c	Di-n-octyl phthalate	1.276	1.236	3.1	96	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	1.142	1.066	6.7	90	0.00
88	Benzo(b)fluoranthene	1.244	1.181	5.1	95	0.00
89	Benzo(k)fluoranthene	1.165	1.211	-3.9	100	0.00
90 C	Benzo(a)pyrene	0.999	0.991	0.8	98	0.00
91	Dibenzo(a,h)anthracene	0.916	0.863	5.8	90	0.00
92	Benzo(g,h,i)perylene	0.956	0.908	5.0	91	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052322\
Data File : BF128404.D
Acq On : 23 May 2022 17:07
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 24 01:22:57 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 21 05:28:09 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)
----------	-------	------	-----------	------------

(#) = Out of Range

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