

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
 Data File : BF133409.D
 Acq On : 17 May 2023 13:03
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 17 18:41:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 16 14:39:29 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	130	0.00
2	1,4-Dioxane	0.614	0.569	7.3	121	0.00
3	Pyridine	1.631	1.554	4.7	121	0.00
4	n-Nitrosodimethylamine	0.845	0.696	17.6	107	0.00
5 S	2-Fluorophenol	1.324	1.251	5.5	123	-0.01
6	Aniline	2.117	1.885	11.0	112	0.00
7 S	Phenol-d6	1.643	1.499	8.8	120	0.00
8	2-Chlorophenol	1.344	1.276	5.1	123	0.00
9	Benzaldehyde	0.791	0.761	3.8	130	0.00
10 C	Phenol	1.813	1.554	14.3	111	0.00
11	bis(2-Chloroethyl)ether	1.360	1.265	7.0	121	0.00
12	1,3-Dichlorobenzene	1.429	1.370	4.1	125	0.00
13 C	1,4-Dichlorobenzene	1.432	1.381	3.6	124	0.00
14	1,2-Dichlorobenzene	1.321	1.269	3.9	125	0.00
15	Benzyl Alcohol	1.135	0.998	12.1	110	0.00
16	2,2'-oxybis(1-Chloropropane	2.363	1.932	18.2	106	0.00
17	2-Methylphenol	1.231	1.145	7.0	120	0.00
18	Hexachloroethane	0.498	0.477	4.2	124	0.00
19 P	n-Nitroso-di-n-propylamine	1.023	0.830	18.9	108	0.00
20	3+4-Methylphenols	1.450	1.385	4.5	126	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	129	0.00
22	Acetophenone	0.463	0.446	3.7	127	0.00
23 S	Nitrobenzene-d5	0.371	0.348	6.2	119	0.00
24	Nitrobenzene	0.375	0.353	5.9	119	0.00
25	Isophorone	0.704	0.651	7.5	118	0.00
26 C	2-Nitrophenol	0.181	0.194	-7.2	131	0.00
27	2,4-Dimethylphenol	0.311	0.300	3.5	121	0.00
28	bis(2-Chloroethoxy)methane	0.416	0.389	6.5	119	0.00
29 C	2,4-Dichlorophenol	0.283	0.280	1.1	124	0.00
30	1,2,4-Trichlorobenzene	0.293	0.291	0.7	127	0.00
31	Naphthalene	1.000	0.961	3.9	123	0.00
32	Benzoic acid	0.192	0.169	12.0	103	0.00
33	4-Chloroaniline	0.404	0.415	-2.7	133	0.00
34 C	Hexachlorobutadiene	0.162	0.160	1.2	126	0.00
35	Caprolactam	0.095	0.096	-1.1	124	0.00
36 C	4-Chloro-3-methylphenol	0.305	0.295	3.3	122	0.00
37	2-Methylnaphthalene	0.684	0.645	5.7	121	0.00
38	1-Methylnaphthalene	0.640	0.612	4.4	123	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	130	0.00
40	1,2,4,5-Tetrachlorobenzene	0.538	0.518	3.7	124	0.00
41 P	Hexachlorocyclopentadiene	0.314	0.309	1.6	120	0.00
42 S	2,4,6-Tribromophenol	0.201	0.189	6.0	118	0.00
43 C	2,4,6-Trichlorophenol	0.372	0.358	3.8	122	0.00
44	2,4,5-Trichlorophenol	0.430	0.413	4.0	121	0.00
45 S	2-Fluorobiphenyl	1.195	1.129	5.5	121	0.00
46	1,1'-Biphenyl	1.586	1.489	6.1	121	0.00
47	2-Chloronaphthalene	1.161	1.117	3.8	124	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
 Data File : BF133409.D
 Acq On : 17 May 2023 13:03
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 17 18:41:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 16 14:39:29 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)
48	2-Nitroaniline	0.384	0.358	6.8	116	0.00
49	Acenaphthylene	1.855	1.739	6.3	119	0.00
50	Dimethylphthalate	1.395	1.363	2.3	126	0.00
51	2,6-Dinitrotoluene	0.314	0.309	1.6	125	0.00
52 C	Acenaphthene	1.242	1.162	6.4	120	0.00
53	3-Nitroaniline	0.373	0.375	-0.5	125	0.00
54 P	2,4-Dinitrophenol	0.158	0.147	7.0	109	0.00
55	Dibenzofuran	1.695	1.556	8.2	119	0.00
56 P	4-Nitrophenol	0.289	0.268	7.3	113	0.00
57	2,4-Dinitrotoluene	0.400	0.394	1.5	121	0.00
58	Fluorene	1.241	1.181	4.8	127	0.00
59	2,3,4,6-Tetrachlorophenol	0.333	0.315	5.4	121	0.00
60	Diethylphthalate	1.317	1.261	4.3	123	0.00
61	4-Chlorophenyl-phenylether	0.605	0.577	4.6	126	0.00
62	4-Nitroaniline	0.343	0.359	-4.7	134	0.00
63	Azobenzene	1.395	1.244	10.8	115	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	131	0.00
65	4,6-Dinitro-2-methylphenol	0.121	0.127	-5.0	124	0.00
66 c	n-Nitrosodiphenylamine	0.649	0.609	6.2	124	0.00
67	4-Bromophenyl-phenylether	0.217	0.206	5.1	124	0.00
68	Hexachlorobenzene	0.222	0.214	3.6	125	0.00
69	Atrazine	0.187	0.186	0.5	125	0.00
70 C	Pentachlorophenol	0.158	0.153	3.2	118	0.00
71	Phenanthrene	1.075	0.996	7.3	123	0.00
72	Anthracene	1.100	1.035	5.9	124	0.00
73	Carbazole	0.980	0.921	6.0	122	0.00
74	Di-n-butylphthalate	1.109	1.115	-0.5	127	0.00
75 C	Fluoranthene	1.079	0.997	7.6	120	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	122	0.00
77	Benzidine	0.338	0.431	-27.5#	155#	0.00
78	Pyrene	1.714	1.688	1.5	117	0.00
79 S	Terphenyl-d14	1.160	1.112	4.1	116	0.00
80	Butylbenzylphthalate	0.607	0.719	-18.5	132	0.00
81	Benzo(a)anthracene	1.375	1.246	9.4	108	0.00
82	3,3'-Dichlorobenzidine	0.380	0.381	-0.3	114	0.00
83	Chrysene	1.375	1.248	9.2	108	0.00
84	Bis(2-ethylhexyl)phthalate	0.762	0.843	-10.6	126	0.00
85 c	Di-n-octyl phthalate	1.242	1.315	-5.9	119	0.00
86 I	Perylene-d12	1.000	1.000	0.0	135	0.00
87	Indeno(1,2,3-cd)pyrene	1.138	1.177	-3.4	132	-0.01
88	Benzo(b)fluoranthene	1.272	1.108	12.9	112	0.00
89	Benzo(k)fluoranthene	1.261	1.028	18.5	108	0.00
90 C	Benzo(a)pyrene	1.158	1.011	12.7	114	0.00
91	Dibenzo(a,h)anthracene	0.949	0.976	-2.8	129	0.00
92	Benzo(g,h,i)perylene	0.937	1.002	-6.9	135	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
Data File : BF133409.D
Acq On : 17 May 2023 13:03
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 17 18:41:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 16 14:39:29 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)
----------	-------	------	------	-------	----------

(#) = Out of Range SPCC's out = 0 CCC's out = 0