

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051024\
 Data File : BF137875.D
 Acq On : 10 May 2024 12:03
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 11 00:30:00 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 03:25:08 2024
 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	120	0.00
2	1,4-Dioxane	0.538	0.541	-0.6	123	0.00
3	Pyridine	1.302	1.130	13.2	105	0.00
4	n-Nitrosodimethylamine	0.586	0.536	8.5	112	0.02
5 S	2-Fluorophenol	1.195	1.480	-23.8	153#	0.00
6	Aniline	1.502	1.438	4.3	115	0.00
7 S	Phenol-d6	1.515	1.906	-25.8#	155#	0.00
8	2-Chlorophenol	1.302	1.229	5.6	116	0.00
9	Benzaldehyde	0.816	0.741	9.2	114	0.00
10 C	Phenol	1.553	1.399	9.9	111	0.00
11	bis(2-Chloroethyl)ether	1.216	1.134	6.7	115	0.00
12	1,3-Dichlorobenzene	1.468	1.423	3.1	120	0.00
13 C	1,4-Dichlorobenzene	1.473	1.419	3.7	118	0.00
14	1,2-Dichlorobenzene	1.387	1.302	6.1	115	0.00
15	Benzyl Alcohol	1.048	0.997	4.9	113	0.00
16	2,2'-oxybis(1-Chloropropane	1.709	1.470	14.0	105	0.00
17	2-Methylphenol	1.050	1.026	2.3	119	0.00
18	Hexachloroethane	0.498	0.495	0.6	120	0.00
19 P	n-Nitroso-di-n-propylamine	0.905	0.797	11.9	108	0.00
20	3+4-Methylphenols	1.382	1.279	7.5	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	117	0.00
22	Acetophenone	0.450	0.428	4.9	113	0.00
23 S	Nitrobenzene-d5	0.344	0.336	2.3	114	0.00
24	Nitrobenzene	0.355	0.344	3.1	113	0.00
25	Isophorone	0.621	0.603	2.9	116	0.00
26 C	2-Nitrophenol	0.161	0.178	-10.6	122	0.00
27	2,4-Dimethylphenol	0.231	0.226	2.2	115	0.00
28	bis(2-Chloroethoxy)methane	0.376	0.355	5.6	112	0.00
29 C	2,4-Dichlorophenol	0.280	0.278	0.7	116	0.00
30	1,2,4-Trichlorobenzene	0.305	0.307	-0.7	119	0.00
31	Naphthalene	0.994	0.951	4.3	114	0.00
32	Benzoic acid	0.200	0.208	-4.0	119	0.02
33	4-Chloroaniline	0.369	0.344	6.8	110	0.00
34 C	Hexachlorobutadiene	0.187	0.193	-3.2	122	0.00
35	Caprolactam	0.089	0.084	5.6	111	0.01
36 C	4-Chloro-3-methylphenol	0.292	0.284	2.7	113	0.00
37	2-Methylnaphthalene	0.643	0.613	4.7	113	0.00
38	1-Methylnaphthalene	0.633	0.594	6.2	111	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	113	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.530	0.535	-0.9	116	0.00
41 P	Hexachlorocyclopentadiene	0.215	0.222	-3.3	112	0.00
42 S	2,4,6-Tribromophenol	0.204	0.284	-39.2#	160#	0.00
43 C	2,4,6-Trichlorophenol	0.361	0.357	1.1	111	0.00
44	2,4,5-Trichlorophenol	0.398	0.398	0.0	112	0.00
45 S	2-Fluorobiphenyl	1.233	1.152	6.6	110	0.00
46	1,1'-Biphenyl	1.373	1.333	2.9	112	0.00
47	2-Chloronaphthalene	1.108	1.086	2.0	113	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051024\
 Data File : BF137875.D
 Acq On : 10 May 2024 12:03
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 11 00:30:00 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 03:25:08 2024
 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	0.301	0.296	1.7	109	0.00
49	Acenaphthylene	1.603	1.518	5.3	109	0.00
50	Dimethylphthalate	1.263	1.224	3.1	111	0.00
51	2,6-Dinitrotoluene	0.289	0.294	-1.7	114	0.00
52 C	Acenaphthene	1.063	1.027	3.4	111	0.00
53	3-Nitroaniline	0.302	0.288	4.6	106	0.00
54 P	2,4-Dinitrophenol	0.142	0.153	-7.7	118	0.00
55	Dibenzofuran	1.546	1.456	5.8	109	0.00
56 P	4-Nitrophenol	0.250	0.229	8.4	101	0.00
57	2,4-Dinitrotoluene	0.377	0.385	-2.1	113	0.00
58	Fluorene	1.231	1.149	6.7	108	0.00
59	2,3,4,6-Tetrachlorophenol	0.323	0.301	6.8	105	0.00
60	Diethylphthalate	1.199	1.151	4.0	111	0.00
61	4-Chlorophenyl-phenylether	0.606	0.576	5.0	110	0.00
62	4-Nitroaniline	0.306	0.286	6.5	104	0.00
63	Azobenzene	1.159	1.039	10.4	103	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.130	-13.0	116	0.00
66 c	n-Nitrosodiphenylamine	0.599	0.592	1.2	107	0.00
67	4-Bromophenyl-phenylether	0.214	0.223	-4.2	112	0.00
68	Hexachlorobenzene	0.234	0.246	-5.1	113	0.00
69	Atrazine	0.183	0.155	15.3	92	0.00
70 C	Pentachlorophenol	0.161	0.152	5.6	99	0.00
71	Phenanthrene	0.975	0.922	5.4	104	0.00
72	Anthracene	0.970	0.930	4.1	104	0.00
73	Carbazole	0.935	0.901	3.6	105	0.00
74	Di-n-butylphthalate	1.020	1.054	-3.3	112	0.00
75 C	Fluoranthene	1.066	0.990	7.1	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
77	Benzidine	0.463	0.279	39.7#	49#	0.00
78	Pyrene	1.586	1.704	-7.4	102	0.00
79 S	Terphenyl-d14	1.193	1.277	-7.0	104	0.00
80	Butylbenzylphthalate	0.503	0.597	-18.7	109	0.00
81	Benzo(a)anthracene	1.279	1.259	1.6	95	0.00
82	3,3'-Dichlorobenzidine	0.383	0.363	5.2	93	0.00
83	Chrysene	1.198	1.173	2.1	96	0.00
84	Bis(2-ethylhexyl)phthalate	0.634	0.737	-16.2	111	0.00
85 c	Di-n-octyl phthalate	0.853	1.096	-28.5#	124	0.00
86 I	Perylene-d12	1.000	1.000	0.0	116	0.00
87	Indeno(1,2,3-cd)pyrene	1.137	1.238	-8.9	127	0.00
88	Benzo(b)fluoranthene	1.244	1.202	3.4	114	0.00
89	Benzo(k)fluoranthene	1.203	1.170	2.7	111	0.00
90 C	Benzo(a)pyrene	1.015	0.987	2.8	114	0.00
91	Dibenzo(a,h)anthracene	0.926	1.017	-9.8	128	0.00
92	Benzo(g,h,i)perylene	0.970	1.092	-12.6	128	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051024\
Data File : BF137875.D
Acq On : 10 May 2024 12:03
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 11 00:30:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:25:08 2024
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 = 1