

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050924\
 Data File : BF137858.D
 Acq On : 09 May 2024 11:21
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 09 11:50:19 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	102	0.00
2	1,4-Dioxane	0.538	0.539	-0.2	104	0.00
3	Pyridine	1.302	1.131	13.1	90	0.00
4	n-Nitrosodimethylamine	0.586	0.551	6.0	98	0.02
5 S	2-Fluorophenol	1.195	1.472	-23.2	129	0.00
6	Aniline	1.502	1.443	3.9	98	0.01
7 S	Phenol-d6	1.515	1.922	-26.9#	133	0.00
8	2-Chlorophenol	1.302	1.218	6.5	98	0.00
9	Benzaldehyde	0.816	0.803	1.6	105	0.00
10 C	Phenol	1.553	1.414	9.0	95	0.00
11	bis(2-Chloroethyl)ether	1.216	1.146	5.8	98	0.00
12	1,3-Dichlorobenzene	1.468	1.411	3.9	101	0.00
13 C	1,4-Dichlorobenzene	1.473	1.437	2.4	102	0.00
14	1,2-Dichlorobenzene	1.387	1.329	4.2	100	0.00
15	Benzyl Alcohol	1.048	1.068	-1.9	103	0.00
16	2,2'-oxybis(1-Chloropropane	1.709	1.507	11.8	91	0.00
17	2-Methylphenol	1.050	1.055	-0.5	104	0.00
18	Hexachloroethane	0.498	0.505	-1.4	104	0.00
19 P	n-Nitroso-di-n-propylamine	0.905	0.859	5.1	99	0.00
20	3+4-Methylphenols	1.382	1.313	5.0	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.450	0.429	4.7	101	0.00
23 S	Nitrobenzene-d5	0.344	0.335	2.6	101	0.00
24	Nitrobenzene	0.355	0.342	3.7	100	0.00
25	Isophorone	0.621	0.617	0.6	106	0.00
26 C	2-Nitrophenol	0.161	0.179	-11.2	110	0.00
27	2,4-Dimethylphenol	0.231	0.223	3.5	101	0.00
28	bis(2-Chloroethoxy)methane	0.376	0.360	4.3	101	0.00
29 C	2,4-Dichlorophenol	0.280	0.279	0.4	104	0.00
30	1,2,4-Trichlorobenzene	0.305	0.306	-0.3	106	0.00
31	Naphthalene	0.994	0.953	4.1	102	0.00
32	Benzoic acid	0.200	0.226	-13.0	116	0.03
33	4-Chloroaniline	0.369	0.341	7.6	97	0.00
34 C	Hexachlorobutadiene	0.187	0.194	-3.7	109	0.00
35	Caprolactam	0.089	0.085	4.5	100	0.01
36 C	4-Chloro-3-methylphenol	0.292	0.293	-0.3	105	0.00
37	2-Methylnaphthalene	0.643	0.620	3.6	102	0.00
38	1-Methylnaphthalene	0.633	0.603	4.7	101	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	0.530	0.532	-0.4	106	0.00
41 P	Hexachlorocyclopentadiene	0.215	0.234	-8.8	109	0.00
42 S	2,4,6-Tribromophenol	0.204	0.287	-40.7#	148	0.00
43 C	2,4,6-Trichlorophenol	0.361	0.365	-1.1	104	0.00
44	2,4,5-Trichlorophenol	0.398	0.389	2.3	100	0.00
45 S	2-Fluorobiphenyl	1.233	1.183	4.1	103	0.00
46	1,1'-Biphenyl	1.373	1.341	2.3	104	0.00
47	2-Chloronaphthalene	1.108	1.081	2.4	104	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050924\
 Data File : BF137858.D
 Acq On : 09 May 2024 11:21
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 09 11:50:19 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	0.298	1.0	100	0.00
49	Acenaphthylene	1.603	1.530	4.6	101	0.00
50	Dimethylphthalate	1.263	1.250	1.0	105	0.00
51	2,6-Dinitrotoluene	0.289	0.297	-2.8	106	0.00
52 C	Acenaphthene	1.063	1.032	2.9	102	0.00
53	3-Nitroaniline	0.302	0.282	6.6	95	0.00
54 P	2,4-Dinitrophenol	0.142	0.161	-13.4	114	0.00
55	Dibenzofuran	1.546	1.465	5.2	100	0.00
56 P	4-Nitrophenol	0.250	0.223	10.8	90	0.00
57	2,4-Dinitrotoluene	0.377	0.389	-3.2	105	0.00
58	Fluorene	1.231	1.153	6.3	99	0.00
59	2,3,4,6-Tetrachlorophenol	0.323	0.302	6.5	96	0.00
60	Diethylphthalate	1.199	1.200	-0.1	106	0.00
61	4-Chlorophenyl-phenylether	0.606	0.588	3.0	103	0.00
62	4-Nitroaniline	0.306	0.280	8.5	93	0.00
63	Azobenzene	1.159	1.061	8.5	97	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.129	-12.2	108	0.00
66 c	n-Nitrosodiphenylamine	0.599	0.595	0.7	101	0.00
67	4-Bromophenyl-phenylether	0.214	0.220	-2.8	103	0.00
68	Hexachlorobenzene	0.234	0.236	-0.9	102	0.00
69	Atrazine	0.183	0.158	13.7	87	0.00
70 C	Pentachlorophenol	0.161	0.155	3.7	94	0.00
71	Phenanthrene	0.975	0.923	5.3	97	0.00
72	Anthracene	0.970	0.932	3.9	97	0.00
73	Carbazole	0.935	0.853	8.8	93	0.00
74	Di-n-butylphthalate	1.020	1.049	-2.8	104	0.00
75 C	Fluoranthene	1.066	0.968	9.2	93	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	83	0.00
77	Benzidine	0.463	0.232	49.9#	36#	0.00
78	Pyrene	1.586	1.696	-6.9	90	0.00
79 S	Terphenyl-d14	1.193	1.311	-9.9	95	0.00
80	Butylbenzylphthalate	0.503	0.644	-28.0#	104	0.00
81	Benzo(a)anthracene	1.279	1.277	0.2	85	0.00
82	3,3'-Dichlorobenzidine	0.383	0.362	5.5	82	0.00
83	Chrysene	1.198	1.175	1.9	85	0.00
84	Bis(2-ethylhexyl)phthalate	0.634	0.847	-33.6#	113	0.00
85 c	Di-n-octyl phthalate	0.853	1.200	-40.7#	120	0.00
86 I	Perylene-d12	1.000	1.000	0.0	99	0.00
87	Indeno(1,2,3-cd)pyrene	1.137	1.229	-8.1	108	0.00
88	Benzo(b)fluoranthene	1.244	1.157	7.0	94	0.00
89	Benzo(k)fluoranthene	1.203	1.163	3.3	95	0.00
90 C	Benzo(a)pyrene	1.015	0.996	1.9	98	0.00
91	Dibenzo(a,h)anthracene	0.926	1.007	-8.7	108	0.00
92	Benzo(g,h,i)perylene	0.970	1.022	-5.4	103	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050924\
Data File : BF137858.D
Acq On : 09 May 2024 11:21
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 09 11:50:19 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