

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122823\
 Data File : BF136785.D
 Acq On : 28 Dec 2023 10:07
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 28 10:27:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 21 01:54:25 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	113	0.00
2	1,4-Dioxane	0.534	0.519	2.8	113	0.00
3	Pyridine	1.303	1.299	0.3	112	0.00
4	n-Nitrosodimethylamine	0.696	0.677	2.7	107	0.00
5 S	2-Fluorophenol	1.282	1.315	-2.6	116	0.00
6	Aniline	1.661	1.583	4.7	107	0.00
7 S	Phenol-d6	1.661	1.641	1.2	112	0.00
8	2-Chlorophenol	1.403	1.409	-0.4	113	0.00
9	Benzaldehyde	0.945	0.927	1.9	113	0.00
10 C	Phenol	1.773	1.754	1.1	112	0.00
11	bis(2-Chloroethyl)ether	1.348	1.301	3.5	108	0.00
12	1,3-Dichlorobenzene	1.530	1.551	-1.4	114	0.00
13 C	1,4-Dichlorobenzene	1.564	1.556	0.5	112	0.00
14	1,2-Dichlorobenzene	1.455	1.437	1.2	112	0.00
15	Benzyl Alcohol	1.121	1.117	0.4	111	0.00
16	2,2'-oxybis(1-Chloropropane	2.205	2.058	6.7	104	-0.01
17	2-Methylphenol	1.162	1.117	3.9	109	0.00
18	Hexachloroethane	0.568	0.568	0.0	113	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	0.925	8.1	105	0.00
20	3+4-Methylphenols	1.452	1.375	5.3	108	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
22	Acetophenone	0.501	0.493	1.6	107	0.00
23 S	Nitrobenzene-d5	0.391	0.388	0.8	107	0.00
24	Nitrobenzene	0.392	0.398	-1.5	108	0.00
25	Isophorone	0.711	0.676	4.9	103	0.00
26 C	2-Nitrophenol	0.187	0.191	-2.1	107	0.00
27	2,4-Dimethylphenol	0.228	0.226	0.9	106	0.00
28	bis(2-Chloroethoxy)methane	0.432	0.419	3.0	103	0.00
29 C	2,4-Dichlorophenol	0.294	0.292	0.7	107	0.00
30	1,2,4-Trichlorobenzene	0.327	0.333	-1.8	110	-0.01
31	Naphthalene	1.099	1.085	1.3	107	0.00
32	Benzoic acid	0.221	0.216	2.3	98	0.00
33	4-Chloroaniline	0.406	0.382	5.9	102	0.00
34 C	Hexachlorobutadiene	0.199	0.196	1.5	107	-0.01
35	Caprolactam	0.097	0.087	10.3	95	0.00
36 C	4-Chloro-3-methylphenol	0.331	0.312	5.7	102	0.00
37	2-Methylnaphthalene	0.707	0.676	4.4	104	-0.01
38	1-Methylnaphthalene	0.694	0.663	4.5	105	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	0.619	0.649	-4.8	103	0.00
41 P	Hexachlorocyclopentadiene	0.172	0.137	20.3	76	0.00
42 S	2,4,6-Tribromophenol	0.236	0.233	1.3	98	0.00
43 C	2,4,6-Trichlorophenol	0.397	0.420	-5.8	103	0.00
44	2,4,5-Trichlorophenol	0.443	0.458	-3.4	101	0.00
45 S	2-Fluorobiphenyl	1.487	1.495	-0.5	102	0.00
46	1,1'-Biphenyl	1.678	1.719	-2.4	103	0.00
47	2-Chloronaphthalene	1.276	1.322	-3.6	103	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122823\
 Data File : BF136785.D
 Acq On : 28 Dec 2023 10:07
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 28 10:27:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 21 01:54:25 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	0.400	0.402	-0.5	99	0.00
49	Acenaphthylene	1.950	1.988	-1.9	101	0.00
50	Dimethylphthalate	1.461	1.465	-0.3	101	0.00
51	2,6-Dinitrotoluene	0.332	0.332	0.0	98	0.00
52 C	Acenaphthene	1.209	1.207	0.2	100	0.00
53	3-Nitroaniline	0.351	0.340	3.1	94	0.00
54 P	2,4-Dinitrophenol	0.165	0.154	6.7	84	0.00
55	Dibenzofuran	1.832	1.815	0.9	99	0.00
56 P	4-Nitrophenol	0.237	0.217	8.4	86	0.00
57	2,4-Dinitrotoluene	0.430	0.419	2.6	94	0.00
58	Fluorene	1.454	1.437	1.2	99	0.00
59	2,3,4,6-Tetrachlorophenol	0.341	0.333	2.3	94	0.00
60	Diethylphthalate	1.516	1.469	3.1	96	-0.01
61	4-Chlorophenyl-phenylether	0.707	0.703	0.6	99	0.00
62	4-Nitroaniline	0.339	0.312	8.0	94	0.00
63	Azobenzene	1.416	1.373	3.0	97	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.122	-6.1	91	0.00
66 c	n-Nitrosodiphenylamine	0.650	0.679	-4.5	97	0.00
67	4-Bromophenyl-phenylether	0.222	0.234	-5.4	98	0.00
68	Hexachlorobenzene	0.248	0.260	-4.8	98	0.00
69	Atrazine	0.166	0.166	0.0	111	0.00
70 C	Pentachlorophenol	0.115	0.117	-1.7	87	0.00
71	Phenanthrene	1.026	1.039	-1.3	94	0.00
72	Anthracene	1.039	1.054	-1.4	96	0.00
73	Carbazole	0.980	0.972	0.8	93	0.00
74	Di-n-butylphthalate	1.196	1.178	1.5	93	0.00
75 C	Fluoranthene	1.098	1.048	4.6	90	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	88	0.00
77	Benzidine	0.590	0.618	-4.7	97	0.00
78	Pyrene	1.963	2.079	-5.9	89	0.00
79 S	Terphenyl-d14	1.431	1.482	-3.6	87	0.00
80	Butylbenzylphthalate	0.714	0.724	-1.4	84	0.00
81	Benzo(a)anthracene	1.389	1.413	-1.7	87	0.00
82	3,3'-Dichlorobenzidine	0.394	0.440	-11.7	98	0.00
83	Chrysene	1.358	1.361	-0.2	87	0.00
84	Bis(2-ethylhexyl)phthalate	0.899	0.927	-3.1	86	0.00
85 c	Di-n-octyl phthalate	1.390	1.483	-6.7	90	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	1.444	1.656	-14.7	112	0.02
88	Benzo(b)fluoranthene	1.336	1.307	2.2	101	0.00
89	Benzo(k)fluoranthene	1.262	1.194	5.4	94	0.00
90 C	Benzo(a)pyrene	1.128	1.156	-2.5	103	0.00
91	Dibenzo(a,h)anthracene	1.185	1.344	-13.4	109	0.02
92	Benzo(g,h,i)perylene	1.213	1.413	-16.5	113	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122823\
Data File : BF136785.D
Acq On : 28 Dec 2023 10:07
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 28 10:27:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 01:54:25 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