

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022825\
 Data File : BF141804.D
 Acq On : 28 Feb 2025 10:03
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 28 11:12:05 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 28 01:48:16 2025
 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	107	0.00
2	1,4-Dioxane	0.568	0.568	0.0	102	-0.01
3	Pyridine	1.414	1.435	-1.5	104	-0.01
4	n-Nitrosodimethylamine	0.680	0.691	-1.6	101	-0.02
5 S	2-Fluorophenol	1.252	1.228	1.9	102	0.00
6	Aniline	1.695	1.687	0.5	100	0.00
7 S	Phenol-d6	1.630	1.583	2.9	100	0.00
8	2-Chlorophenol	1.355	1.327	2.1	101	0.00
9	Benzaldehyde	0.948	0.794	16.2	86	0.00
10 C	Phenol	1.742	1.704	2.2	100	0.00
11	bis(2-Chloroethyl)ether	1.328	1.308	1.5	104	0.00
12	1,3-Dichlorobenzene	1.451	1.424	1.9	101	0.00
13 C	1,4-Dichlorobenzene	1.462	1.422	2.7	101	0.00
14	1,2-Dichlorobenzene	1.365	1.328	2.7	101	0.00
15	Benzyl Alcohol	1.303	1.271	2.5	99	0.00
16	2,2'-oxybis(1-Chloropropane	2.016	1.998	0.9	103	0.00
17	2-Methylphenol	1.118	1.109	0.8	102	0.00
18	Hexachloroethane	0.547	0.547	0.0	101	0.00
19 P	n-Nitroso-di-n-propylamine	1.072	1.048	2.2	103	0.00
20	3+4-Methylphenols	1.392	1.366	1.9	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
22	Acetophenone	0.487	0.479	1.6	101	0.00
23 S	Nitrobenzene-d5	0.313	0.354	-13.1	108	0.00
24	Nitrobenzene	0.335	0.373	-11.3	107	0.00
25	Isophorone	0.672	0.666	0.9	102	0.00
26 C	2-Nitrophenol	0.127	0.157	-23.6#	114	0.00
27	2,4-Dimethylphenol	0.247	0.248	-0.4	102	0.00
28	bis(2-Chloroethoxy)methane	0.429	0.424	1.2	102	0.00
29 C	2,4-Dichlorophenol	0.285	0.291	-2.1	102	0.00
30	1,2,4-Trichlorobenzene	0.312	0.315	-1.0	103	0.00
31	Naphthalene	1.028	1.017	1.1	102	0.00
32	Benzoic acid	0.179	0.210	-17.3	115	0.00
33	4-Chloroaniline	0.377	0.373	1.1	103	0.00
34 C	Hexachlorobutadiene	0.194	0.196	-1.0	103	0.00
35	Caprolactam	0.088	0.090	-2.3	104	0.00
36 C	4-Chloro-3-methylphenol	0.317	0.318	-0.3	102	0.00
37	2-Methylnaphthalene	0.674	0.665	1.3	103	0.00
38	1-Methylnaphthalene	0.647	0.643	0.6	103	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	0.578	0.578	0.0	102	0.00
41 P	Hexachlorocyclopentadiene	0.241	0.248	-2.9	100	0.00
42 S	2,4,6-Tribromophenol	0.188	0.196	-4.3	102	0.00
43 C	2,4,6-Trichlorophenol	0.373	0.408	-9.4	107	0.00
44	2,4,5-Trichlorophenol	0.369	0.371	-0.5	101	0.00
45 S	2-Fluorobiphenyl	1.247	1.225	1.8	103	0.00
46	1,1'-Biphenyl	1.522	1.527	-0.3	105	0.00
47	2-Chloronaphthalene	1.124	1.135	-1.0	104	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022825\
 Data File : BF141804.D
 Acq On : 28 Feb 2025 10:03
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 28 11:12:05 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 28 01:48:16 2025
 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	0.260	0.329	-26.5#	114	0.00
49	Acenaphthylene	1.685	1.683	0.1	102	0.00
50	Dimethylphthalate	1.339	1.338	0.1	102	0.00
51	2,6-Dinitrotoluene	0.226	0.277	-22.6	112	0.00
52 C	Acenaphthene	1.137	1.146	-0.8	104	0.00
53	3-Nitroaniline	0.241	0.291	-20.7	109	0.00
54 P	2,4-Dinitrophenol	0.089	0.103	-15.7	116	0.00
55	Dibenzofuran	1.654	1.631	1.4	102	0.00
56 P	4-Nitrophenol	0.198	0.230	-16.2	105	0.00
57	2,4-Dinitrotoluene	0.269	0.346	-28.6#	115	0.00
58	Fluorene	1.239	1.209	2.4	102	0.00
59	2,3,4,6-Tetrachlorophenol	0.321	0.337	-5.0	103	0.00
60	Diethylphthalate	1.343	1.353	-0.7	102	0.00
61	4-Chlorophenyl-phenylether	0.621	0.610	1.8	102	0.00
62	4-Nitroaniline	0.229	0.276	-20.5	108	0.00
63	Azobenzene	1.414	1.410	0.3	102	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	0.081	0.100	-23.5	118	0.00
66 c	n-Nitrosodiphenylamine	0.657	0.658	-0.2	101	0.00
67	4-Bromophenyl-phenylether	0.234	0.239	-2.1	103	0.00
68	Hexachlorobenzene	0.247	0.249	-0.8	101	0.00
69	Atrazine	0.181	0.185	-2.2	106	0.00
70 C	Pentachlorophenol	0.156	0.165	-5.8	100	0.00
71	Phenanthrene	1.070	1.063	0.7	101	0.00
72	Anthracene	1.072	1.076	-0.4	103	0.00
73	Carbazole	0.947	0.948	-0.1	101	0.00
74	Di-n-butylphthalate	1.200	1.214	-1.2	103	0.00
75 C	Fluoranthene	1.096	1.093	0.3	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
77	Benzidine	0.252	0.464	-84.1#	190#	0.00
78	Pyrene	1.732	1.728	0.2	102	0.00
79 S	Terphenyl-d14	1.236	1.213	1.9	102	0.00
80	Butylbenzylphthalate	0.629	0.649	-3.2	103	0.00
81	Benzo(a)anthracene	1.321	1.260	4.6	102	0.00
82	3,3'-Dichlorobenzidine	0.379	0.361	4.7	97	0.00
83	Chrysene	1.218	1.181	3.0	99	0.00
84	Bis(2-ethylhexyl)phthalate	0.783	0.819	-4.6	104	0.00
85 c	Di-n-octyl phthalate	1.173	1.202	-2.5	98	0.00
86 I	Perylene-d12	1.000	1.000	0.0	98	0.00
87	Indeno(1,2,3-cd)pyrene	1.274	1.305	-2.4	95	0.00
88	Benzo(b)fluoranthene	1.362	1.342	1.5	101	0.00
89	Benzo(k)fluoranthene	1.158	1.176	-1.6	95	0.00
90 C	Benzo(a)pyrene	1.093	1.101	-0.7	96	0.00
91	Dibenzo(a,h)anthracene	1.040	1.074	-3.3	95	0.00
92	Benzo(g,h,i)perylene	1.065	1.071	-0.6	93	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022825\
Data File : BF141804.D
Acq On : 28 Feb 2025 10:03
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 28 11:12:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 28 01:48:16 2025
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