

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111021\
 Data File : BF126098.D
 Acq On : 10 Nov 2021 9:43
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 10 13:33:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 03 17:21:25 2021
 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	117	0.00
2	1,4-Dioxane	0.484	0.450	7.0	112	0.00
3	Pyridine	1.303	1.228	5.8	112	0.00
4	n-Nitrosodimethylamine	0.914	0.781	14.6	102	0.00
5 S	2-Fluorophenol	1.165	1.128	3.2	115	0.00
6	Aniline	1.810	1.709	5.6	113	0.00
7 S	Phenol-d6	1.642	1.563	4.8	114	0.00
8	2-Chlorophenol	1.244	1.223	1.7	118	0.00
9	Benzaldehyde	1.081	0.881	18.5	106	0.00
10 C	Phenol	1.679	1.602	4.6	114	0.00
11	bis(2-Chloroethyl)ether	1.223	1.158	5.3	115	0.00
12	1,3-Dichlorobenzene	1.417	1.395	1.6	119	0.00
13 C	1,4-Dichlorobenzene	1.445	1.396	3.4	117	0.00
14	1,2-Dichlorobenzene	1.392	1.366	1.9	119	0.00
15	Benzyl Alcohol	1.402	1.351	3.6	112	0.00
16	2,2'-oxybis(1-Chloropropane	2.248	1.954	13.1	104	0.00
17	2-Methylphenol	1.059	1.018	3.9	115	0.00
18	Hexachloroethane	0.543	0.546	-0.6	119	0.00
19 P	n-Nitroso-di-n-propylamine	1.082	1.002	7.4	110	0.00
20	3+4-Methylphenols	1.432	1.358	5.2	115	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	115	0.00
22	Acetophenone	0.578	0.544	5.9	111	0.00
23 S	Nitrobenzene-d5	0.424	0.459	-8.3	118	0.00
24	Nitrobenzene	0.420	0.427	-1.7	113	0.00
25	Isophorone	0.764	0.718	6.0	110	0.00
26 C	2-Nitrophenol	0.125	0.180	-44.0#	150	0.00
27	2,4-Dimethylphenol	0.278	0.265	4.7	111	0.00
28	bis(2-Chloroethoxy)methane	0.450	0.440	2.2	115	0.00
29 C	2,4-Dichlorophenol	0.314	0.320	-1.9	116	0.00
30	1,2,4-Trichlorobenzene	0.383	0.390	-1.8	120	0.00
31	Naphthalene	1.036	1.021	1.4	115	0.00
32	Benzoic acid	0.144	0.155	-7.6	115	0.00
33	4-Chloroaniline	0.414	0.407	1.7	114	0.00
34 C	Hexachlorobutadiene	0.264	0.270	-2.3	119	0.00
35	Caprolactam	0.088	0.083	5.7	113	0.00
36 C	4-Chloro-3-methylphenol	0.362	0.354	2.2	111	0.00
37	2-Methylnaphthalene	0.715	0.695	2.8	114	0.00
38	1-Methylnaphthalene	0.693	0.671	3.2	114	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
40	1,2,4,5-Tetrachlorobenzene	0.670	0.698	-4.2	116	0.00
41 P	Hexachlorocyclopentadiene	0.348	0.329	5.5	96	0.00
42 S	2,4,6-Tribromophenol	0.229	0.257	-12.2	117	0.00
43 C	2,4,6-Trichlorophenol	0.406	0.456	-12.3	120	0.00
44	2,4,5-Trichlorophenol	0.438	0.473	-8.0	116	0.00
45 S	2-Fluorobiphenyl	1.480	1.494	-0.9	113	0.00
46	1,1'-Biphenyl	1.546	1.555	-0.6	112	0.00
47	2-Chloronaphthalene	1.217	1.253	-3.0	115	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111021\
 Data File : BF126098.D
 Acq On : 10 Nov 2021 9:43
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 10 13:33:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 03 17:21:25 2021
 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	0.355	0.410	-15.5	114	0.00
49	Acenaphthylene	1.840	1.852	-0.7	111	0.00
50	Dimethylphthalate	1.456	1.476	-1.4	113	0.00
51	2,6-Dinitrotoluene	0.250	0.296	-18.4	120	0.00
52 C	Acenaphthene	1.161	1.211	-4.3	114	0.00
53	3-Nitroaniline	0.256	0.294	-14.8	117	0.00
54 P	2,4-Dinitrophenol	0.093	0.135	-45.2#	158#	0.00
55	Dibenzofuran	1.747	1.743	0.2	110	0.00
56 P	4-Nitrophenol	0.202	0.222	-9.9	113	0.00
57	2,4-Dinitrotoluene	0.317	0.393	-24.0	122	0.00
58	Fluorene	1.403	1.373	2.1	108	0.00
59	2,3,4,6-Tetrachlorophenol	0.371	0.400	-7.8	111	0.00
60	Diethylphthalate	1.460	1.441	1.3	108	0.00
61	4-Chlorophenyl-phenylether	0.750	0.750	0.0	111	0.00
62	4-Nitroaniline	0.267	0.298	-11.6	114	0.00
63	Azobenzene	1.586	1.491	6.0	103	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
65	4,6-Dinitro-2-methylphenol	0.083	0.116	-39.8#	147	0.00
66 c	n-Nitrosodiphenylamine	0.637	0.635	0.3	110	0.00
67	4-Bromophenyl-phenylether	0.242	0.253	-4.5	112	0.00
68	Hexachlorobenzene	0.253	0.261	-3.2	113	0.00
69	Atrazine	0.225	0.235	-4.4	111	0.00
70 C	Pentachlorophenol	0.136	0.148	-8.8	112	0.00
71	Phenanthrene	1.085	1.051	3.1	106	0.00
72	Anthracene	1.083	1.047	3.3	106	0.00
73	Carbazole	1.004	0.964	4.0	106	0.00
74	Di-n-butylphthalate	1.170	1.173	-0.3	106	0.00
75 C	Fluoranthene	1.208	1.149	4.9	103	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
77	Benzydine	0.669	0.691	-3.3	108	0.00
78	Pyrene	1.604	1.697	-5.8	103	0.00
79 S	Terphenyl-d14	1.240	1.313	-5.9	102	0.00
80	Butylbenzylphthalate	0.584	0.672	-15.1	103	0.00
81	Benzo(a)anthracene	1.374	1.332	3.1	93	0.00
82	3,3'-Dichlorobenzidine	0.401	0.408	-1.7	93	0.00
83	Chrysene	1.278	1.262	1.3	95	0.00
84	Bis(2-ethylhexyl)phthalate	0.810	0.863	-6.5	96	0.00
85 c	Di-n-octyl phthalate	1.150	1.213	-5.5	93	0.00
86 I	Perylene-d12	1.000	1.000	0.0	105	0.00
87	Indeno(1,2,3-cd)pyrene	1.184	1.278	-7.9	116	0.01
88	Benzo(b)fluoranthene	1.301	1.216	6.5	91	0.00
89	Benzo(k)fluoranthene	1.262	1.269	-0.6	107	0.00
90 C	Benzo(a)pyrene	1.025	1.013	1.2	103	0.00
91	Dibenzo(a,h)anthracene	0.972	1.065	-9.6	117	0.01
92	Benzo(g,h,i)perylene	0.932	1.014	-8.8	117	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111021\
Data File : BF126098.D
Acq On : 10 Nov 2021 9:43
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Nov 10 13:33:17 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 03 17:21:25 2021
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