

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092223\
 Data File : BF135392.D
 Acq On : 22 Sep 2023 10:29
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 23 04:34:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 00:19:07 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	134	0.00
2	1,4-Dioxane	0.539	0.611	-13.4	153#	-0.02
3	Pyridine	1.451	1.657	-14.2	150	-0.01
4	n-Nitrosodimethylamine	0.770	0.817	-6.1	139	-0.01
5 S	2-Fluorophenol	1.230	1.238	-0.7	135	0.00
6	Aniline	2.050	2.001	2.4	131	0.00
7 S	Phenol-d6	1.564	1.541	1.5	132	0.00
8	2-Chlorophenol	1.313	1.310	0.2	133	0.00
9	Benzaldehyde	0.891	0.899	-0.9	138	0.00
10 C	Phenol	1.715	1.635	4.7	127	0.00
11	bis(2-Chloroethyl)ether	1.286	1.349	-4.9	140	0.00
12	1,3-Dichlorobenzene	1.334	1.318	1.2	133	0.00
13 C	1,4-Dichlorobenzene	1.357	1.313	3.2	131	0.00
14	1,2-Dichlorobenzene	1.260	1.196	5.1	129	0.00
15	Benzyl Alcohol	1.122	1.002	10.7	119	0.00
16	2,2'-oxybis(1-Chloropropane	2.424	2.413	0.5	132	0.00
17	2-Methylphenol	1.158	1.167	-0.8	134	0.00
18	Hexachloroethane	0.502	0.498	0.8	133	-0.01
19 P	n-Nitroso-di-n-propylamine	0.968	0.855	11.7	121	0.00
20	3+4-Methylphenols	1.393	1.302	6.5	128	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	132	0.00
22	Acetophenone	0.457	0.420	8.1	125	0.00
23 S	Nitrobenzene-d5	0.368	0.358	2.7	129	0.00
24	Nitrobenzene	0.364	0.365	-0.3	132	0.00
25	Isophorone	0.676	0.655	3.1	129	0.00
26 C	2-Nitrophenol	0.175	0.181	-3.4	136	0.00
27	2,4-Dimethylphenol	0.294	0.293	0.3	134	0.00
28	bis(2-Chloroethoxy)methane	0.405	0.409	-1.0	137	0.00
29 C	2,4-Dichlorophenol	0.272	0.268	1.5	131	0.00
30	1,2,4-Trichlorobenzene	0.284	0.271	4.6	128	0.00
31	Naphthalene	0.972	0.939	3.4	129	0.00
32	Benzoic acid	0.221	0.199	10.0	114	0.00
33	4-Chloroaniline	0.426	0.415	2.6	130	0.00
34 C	Hexachlorobutadiene	0.171	0.157	8.2	123	0.00
35	Caprolactam	0.091	0.091	0.0	133	0.00
36 C	4-Chloro-3-methylphenol	0.302	0.289	4.3	127	0.00
37	2-Methylnaphthalene	0.653	0.610	6.6	127	0.00
38	1-Methylnaphthalene	0.612	0.565	7.7	125	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	129	0.00
40	1,2,4,5-Tetrachlorobenzene	0.579	0.552	4.7	124	0.00
41 P	Hexachlorocyclopentadiene	0.210	0.165	21.4	97	0.00
42 S	2,4,6-Tribromophenol	0.199	0.165	17.1	109	0.00
43 C	2,4,6-Trichlorophenol	0.379	0.359	5.3	122	0.00
44	2,4,5-Trichlorophenol	0.437	0.424	3.0	124	0.00
45 S	2-Fluorobiphenyl	1.326	1.161	12.4	118	0.00
46	1,1'-Biphenyl	1.537	1.460	5.0	124	0.00
47	2-Chloronaphthalene	1.115	1.061	4.8	125	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092223\
 Data File : BF135392.D
 Acq On : 22 Sep 2023 10:29
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 23 04:34:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 00:19:07 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	0.433	0.438	-1.2	130	0.00
49	Acenaphthylene	1.853	1.728	6.7	122	0.00
50	Dimethylphthalate	1.352	1.266	6.4	125	0.00
51	2,6-Dinitrotoluene	0.296	0.286	3.4	125	0.00
52 C	Acenaphthene	1.095	1.044	4.7	126	0.00
53	3-Nitroaniline	0.348	0.346	0.6	129	0.00
54 P	2,4-Dinitrophenol	0.143	0.136	4.9	120	0.00
55	Dibenzofuran	1.671	1.493	10.7	118	0.00
56 P	4-Nitrophenol	0.221	0.191	13.6	107	0.01
57	2,4-Dinitrotoluene	0.371	0.327	11.9	112	0.00
58	Fluorene	1.284	1.164	9.3	121	0.00
59	2,3,4,6-Tetrachlorophenol	0.336	0.307	8.6	119	0.00
60	Diethylphthalate	1.357	1.258	7.3	121	0.00
61	4-Chlorophenyl-phenylether	0.617	0.553	10.4	120	0.00
62	4-Nitroaniline	0.334	0.333	0.3	127	0.00
63	Azobenzene	1.328	1.297	2.3	128	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	120	0.00
65	4,6-Dinitro-2-methylphenol	0.106	0.103	2.8	118	0.00
66 c	n-Nitrosodiphenylamine	0.605	0.595	1.7	123	0.00
67	4-Bromophenyl-phenylether	0.199	0.195	2.0	123	0.00
68	Hexachlorobenzene	0.203	0.188	7.4	115	0.00
69	Atrazine	0.163	0.148	9.2	114	0.00
70 C	Pentachlorophenol	0.121	0.107	11.6	101	0.00
71	Phenanthrene	0.946	0.911	3.7	119	0.00
72	Anthracene	0.972	0.936	3.7	120	0.00
73	Carbazole	0.885	0.866	2.1	121	0.00
74	Di-n-butylphthalate	1.043	0.988	5.3	116	0.00
75 C	Fluoranthene	0.986	0.892	9.5	112	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
77	Benzydine	0.410	0.433	-5.6	123	0.00
78	Pyrene	1.904	1.995	-4.8	110	0.00
79 S	Terphenyl-d14	1.290	1.206	6.5	100	0.00
80	Butylbenzylphthalate	0.670	0.682	-1.8	104	0.00
81	Benzo(a)anthracene	1.291	1.257	2.6	103	0.00
82	3,3'-Dichlorobenzidine	0.403	0.443	-9.9	115	0.00
83	Chrysene	1.284	1.259	1.9	104	0.00
84	Bis(2-ethylhexyl)phthalate	0.688	0.739	-7.4	111	0.00
85 c	Di-n-octyl phthalate	1.093	1.219	-11.5	114	0.00
86 I	Perylene-d12	1.000	1.000	0.0	129	0.00
87	Indeno(1,2,3-cd)pyrene	1.311	1.325	-1.1	125	0.02
88	Benzo(b)fluoranthene	1.083	0.960	11.4	115	0.00
89	Benzo(k)fluoranthene	1.069	0.979	8.4	120	0.00
90 C	Benzo(a)pyrene	1.032	1.002	2.9	124	0.00
91	Dibenzo(a,h)anthracene	1.073	1.057	1.5	123	0.02
92	Benzo(g,h,i)perylene	1.121	1.137	-1.4	125	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092223\
Data File : BF135392.D
Acq On : 22 Sep 2023 10:29
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Sep 23 04:34:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 00:19:07 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