

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
 Data File : BF132516.D
 Acq On : 23 Feb 2023 12:44
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 24 00:35:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 23 00:59:42 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	96	0.00
2	1,4-Dioxane	0.682	0.710	-4.1	96	-0.01
3	Pyridine	1.809	1.787	1.2	91	-0.01
4	n-Nitrosodimethylamine	0.683	0.689	-0.9	91	-0.01
5 S	2-Fluorophenol	1.232	1.206	2.1	93	0.00
6	Aniline	2.164	2.260	-4.4	96	0.00
7 S	Phenol-d6	1.608	1.587	1.3	93	0.00
8	2-Chlorophenol	1.279	1.272	0.5	94	0.00
9	Benzaldehyde	0.868	0.808	6.9	94	0.00
10 C	Phenol	1.844	1.853	-0.5	95	0.00
11	bis(2-Chloroethyl)ether	1.423	1.408	1.1	92	0.00
12	1,3-Dichlorobenzene	1.373	1.363	0.7	94	0.00
13 C	1,4-Dichlorobenzene	1.370	1.362	0.6	94	0.00
14	1,2-Dichlorobenzene	1.315	1.242	5.6	93	0.00
15	Benzyl Alcohol	1.239	1.271	-2.6	93	0.00
16	2,2'-oxybis(1-Chloropropane	1.815	1.808	0.4	93	0.00
17	2-Methylphenol	1.194	1.202	-0.7	95	0.00
18	Hexachloroethane	0.535	0.536	-0.2	93	0.00
19 P	n-Nitroso-di-n-propylamine	0.990	0.945	4.5	93	0.00
20	3+4-Methylphenols	1.542	1.384	10.2	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.504	0.507	-0.6	94	0.00
23 S	Nitrobenzene-d5	0.422	0.435	-3.1	94	0.00
24	Nitrobenzene	0.451	0.467	-3.5	93	0.00
25	Isophorone	0.808	0.828	-2.5	94	0.00
26 C	2-Nitrophenol	0.199	0.211	-6.0	94	0.00
27	2,4-Dimethylphenol	0.314	0.320	-1.9	92	0.00
28	bis(2-Chloroethoxy)methane	0.473	0.491	-3.8	94	0.00
29 C	2,4-Dichlorophenol	0.312	0.325	-4.2	94	0.00
30	1,2,4-Trichlorobenzene	0.339	0.353	-4.1	94	0.00
31	Naphthalene	1.024	1.040	-1.6	95	0.00
32	Benzoic acid	0.227	0.255	-12.3	95	-0.01
33	4-Chloroaniline	0.439	0.470	-7.1	96	0.00
34 C	Hexachlorobutadiene	0.215	0.221	-2.8	92	0.00
35	Caprolactam	0.103	0.111	-7.8	94	0.00
36 C	4-Chloro-3-methylphenol	0.343	0.360	-5.0	94	0.00
37	2-Methylnaphthalene	0.698	0.717	-2.7	95	0.00
38	1-Methylnaphthalene	0.652	0.668	-2.5	96	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	0.654	0.674	-3.1	95	0.00
41 P	Hexachlorocyclopentadiene	0.355	0.388	-9.3	90	0.00
42 S	2,4,6-Tribromophenol	0.216	0.224	-3.7	93	0.00
43 C	2,4,6-Trichlorophenol	0.443	0.459	-3.6	93	0.00
44	2,4,5-Trichlorophenol	0.518	0.552	-6.6	95	0.00
45 S	2-Fluorobiphenyl	1.313	1.233	6.1	94	0.00
46	1,1'-Biphenyl	1.514	1.545	-2.0	94	0.00
47	2-Chloronaphthalene	1.200	1.226	-2.2	94	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
 Data File : BF132516.D
 Acq On : 23 Feb 2023 12:44
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 24 00:35:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 23 00:59:42 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	0.442	0.467	-5.7	95	0.00
49	Acenaphthylene	1.910	1.962	-2.7	95	0.00
50	Dimethylphthalate	1.456	1.500	-3.0	95	0.00
51	2,6-Dinitrotoluene	0.332	0.353	-6.3	95	0.00
52 C	Acenaphthene	1.213	1.258	-3.7	94	0.00
53	3-Nitroaniline	0.371	0.402	-8.4	97	0.00
54 P	2,4-Dinitrophenol	0.195	0.211	-8.2	89	0.00
55	Dibenzofuran	1.768	1.800	-1.8	94	0.00
56 P	4-Nitrophenol	0.277	0.310	-11.9	97	0.00
57	2,4-Dinitrotoluene	0.441	0.476	-7.9	97	0.00
58	Fluorene	1.353	1.377	-1.8	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.384	0.413	-7.6	95	0.00
60	Diethylphthalate	1.422	1.461	-2.7	93	0.00
61	4-Chlorophenyl-phenylether	0.702	0.717	-2.1	95	0.00
62	4-Nitroaniline	0.364	0.398	-9.3	97	0.00
63	Azobenzene	1.506	1.582	-5.0	95	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	0.135	0.149	-10.4	97	0.00
66 c	n-Nitrosodiphenylamine	0.624	0.625	-0.2	95	0.00
67	4-Bromophenyl-phenylether	0.226	0.230	-1.8	96	0.00
68	Hexachlorobenzene	0.238	0.236	0.8	94	0.00
69	Atrazine	0.195	0.200	-2.6	96	0.00
70 C	Pentachlorophenol	0.142	0.158	-11.3	97	0.00
71	Phenanthrene	1.036	1.037	-0.1	96	0.00
72	Anthracene	1.067	1.062	0.5	96	0.00
73	Carbazole	0.962	0.981	-2.0	98	0.00
74	Di-n-butylphthalate	1.128	1.138	-0.9	95	0.00
75 C	Fluoranthene	1.133	1.159	-2.3	97	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzydine	0.487	0.686	-40.9#	112	0.00
78	Pyrene	1.818	1.889	-3.9	96	0.00
79 S	Terphenyl-d14	1.183	1.196	-1.1	95	0.00
80	Butylbenzylphthalate	0.718	0.771	-7.4	96	0.00
81	Benzo(a)anthracene	1.496	1.551	-3.7	96	0.00
82	3,3'-Dichlorobenzidine	0.441	0.468	-6.1	101	0.00
83	Chrysene	1.399	1.436	-2.6	98	0.00
84	Bis(2-ethylhexyl)phthalate	0.881	0.955	-8.4	98	0.00
85 c	Di-n-octyl phthalate	1.288	1.431	-11.1	103	0.00
86 I	Perylene-d12	1.000	1.000	0.0	99	0.00
87	Indeno(1,2,3-cd)pyrene	1.310	1.444	-10.2	100	0.00
88	Benzo(b)fluoranthene	1.340	1.415	-5.6	101	0.00
89	Benzo(k)fluoranthene	1.312	1.350	-2.9	100	0.00
90 C	Benzo(a)pyrene	1.254	1.317	-5.0	100	0.00
91	Dibenzo(a,h)anthracene	1.068	1.157	-8.3	97	0.00
92	Benzo(g,h,i)perylene	1.112	1.206	-8.5	98	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132516.D
Acq On : 23 Feb 2023 12:44
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 24 00:35:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 23 00:59:42 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