

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050923\
 Data File : BF133309.D
 Acq On : 09 May 2023 10:04
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 10 01:43:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 09 04:59:36 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	108	0.00
2	1,4-Dioxane	0.614	0.560	8.8	99	0.00
3	Pyridine	1.631	1.517	7.0	98	0.00
4	n-Nitrosodimethylamine	0.845	0.745	11.8	95	0.00
5 S	2-Fluorophenol	1.324	1.233	6.9	101	0.00
6	Aniline	2.117	1.920	9.3	95	0.00
7 S	Phenol-d6	1.643	1.498	8.8	100	0.00
8	2-Chlorophenol	1.344	1.261	6.2	101	0.00
9	Benzaldehyde	0.791	0.721	8.8	102	0.00
10 C	Phenol	1.813	1.594	12.1	95	0.00
11	bis(2-Chloroethyl)ether	1.360	1.237	9.0	98	0.00
12	1,3-Dichlorobenzene	1.429	1.322	7.5	100	0.00
13 C	1,4-Dichlorobenzene	1.432	1.348	5.9	101	0.00
14	1,2-Dichlorobenzene	1.321	1.256	4.9	103	0.00
15	Benzyl Alcohol	1.135	1.028	9.4	94	0.00
16	2,2'-oxybis(1-Chloropropane	2.363	1.945	17.7	89	0.00
17	2-Methylphenol	1.231	1.125	8.6	98	0.00
18	Hexachloroethane	0.498	0.469	5.8	102	0.00
19 P	n-Nitroso-di-n-propylamine	1.023	0.829	19.0	90	0.00
20	3+4-Methylphenols	1.450	1.319	9.0	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.463	0.435	6.0	101	0.00
23 S	Nitrobenzene-d5	0.371	0.348	6.2	97	0.00
24	Nitrobenzene	0.375	0.354	5.6	98	0.00
25	Isophorone	0.704	0.642	8.8	96	0.00
26 C	2-Nitrophenol	0.181	0.186	-2.8	103	0.00
27	2,4-Dimethylphenol	0.311	0.296	4.8	98	0.00
28	bis(2-Chloroethoxy)methane	0.416	0.383	7.9	96	0.00
29 C	2,4-Dichlorophenol	0.283	0.275	2.8	100	0.00
30	1,2,4-Trichlorobenzene	0.293	0.283	3.4	101	0.00
31	Naphthalene	1.000	0.953	4.7	100	0.00
32	Benzoic acid	0.192	0.183	4.7	92	0.00
33	4-Chloroaniline	0.404	0.408	-1.0	107	0.00
34 C	Hexachlorobutadiene	0.162	0.157	3.1	101	0.00
35	Caprolactam	0.095	0.093	2.1	98	0.00
36 C	4-Chloro-3-methylphenol	0.305	0.293	3.9	100	0.00
37	2-Methylnaphthalene	0.684	0.641	6.3	98	0.00
38	1-Methylnaphthalene	0.640	0.608	5.0	100	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
40	1,2,4,5-Tetrachlorobenzene	0.538	0.501	6.9	100	0.00
41 P	Hexachlorocyclopentadiene	0.314	0.251	20.1	81	0.00
42 S	2,4,6-Tribromophenol	0.201	0.179	10.9	93	0.00
43 C	2,4,6-Trichlorophenol	0.372	0.346	7.0	98	0.00
44	2,4,5-Trichlorophenol	0.430	0.405	5.8	98	0.00
45 S	2-Fluorobiphenyl	1.195	1.114	6.8	99	0.00
46	1,1'-Biphenyl	1.586	1.463	7.8	99	0.00
47	2-Chloronaphthalene	1.161	1.093	5.9	101	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050923\
 Data File : BF133309.D
 Acq On : 09 May 2023 10:04
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 10 01:43:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 09 04:59:36 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	0.384	0.360	6.3	97	0.00
49	Acenaphthylene	1.855	1.722	7.2	98	0.00
50	Dimethylphthalate	1.395	1.303	6.6	100	0.00
51	2,6-Dinitrotoluene	0.314	0.299	4.8	100	0.00
52 C	Acenaphthene	1.242	1.144	7.9	98	0.00
53	3-Nitroaniline	0.373	0.360	3.5	99	0.00
54 P	2,4-Dinitrophenol	0.158	0.138	12.7	85	0.00
55	Dibenzofuran	1.695	1.545	8.8	98	0.00
56 P	4-Nitrophenol	0.289	0.243	15.9	85	0.00
57	2,4-Dinitrotoluene	0.400	0.387	3.3	99	0.00
58	Fluorene	1.241	1.144	7.8	102	0.00
59	2,3,4,6-Tetrachlorophenol	0.333	0.303	9.0	97	0.00
60	Diethylphthalate	1.317	1.226	6.9	99	0.00
61	4-Chlorophenyl-phenylether	0.605	0.558	7.8	101	0.00
62	4-Nitroaniline	0.343	0.345	-0.6	107	0.00
63	Azobenzene	1.395	1.255	10.0	96	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
65	4,6-Dinitro-2-methylphenol	0.121	0.125	-3.3	100	0.00
66 c	n-Nitrosodiphenylamine	0.649	0.604	6.9	101	0.00
67	4-Bromophenyl-phenylether	0.217	0.202	6.9	99	0.00
68	Hexachlorobenzene	0.222	0.203	8.6	97	0.00
69	Atrazine	0.187	0.180	3.7	100	0.00
70 C	Pentachlorophenol	0.158	0.131	17.1	83	0.00
71	Phenanthrene	1.075	0.996	7.3	101	0.00
72	Anthracene	1.100	1.014	7.8	99	0.00
73	Carbazole	0.980	0.904	7.8	98	0.00
74	Di-n-butylphthalate	1.109	1.094	1.4	102	0.00
75 C	Fluoranthene	1.079	0.972	9.9	96	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
77	Benzydine	0.338	0.381	-12.7	107	0.00
78	Pyrene	1.714	1.740	-1.5	95	0.00
79 S	Terphenyl-d14	1.160	1.140	1.7	93	0.00
80	Butylbenzylphthalate	0.607	0.713	-17.5	103	0.00
81	Benzo(a)anthracene	1.375	1.246	9.4	84	0.00
82	3,3'-Dichlorobenzidine	0.380	0.376	1.1	88	0.00
83	Chrysene	1.375	1.249	9.2	85	0.00
84	Bis(2-ethylhexyl)phthalate	0.762	0.764	-0.3	90	0.00
85 c	Di-n-octyl phthalate	1.242	1.184	4.7	84	0.00
86 I	Perylene-d12	1.000	1.000	0.0	94	0.00
87	Indeno(1,2,3-cd)pyrene	1.138	1.319	-15.9	103	0.00
88	Benzo(b)fluoranthene	1.272	1.214	4.6	85	0.00
89	Benzo(k)fluoranthene	1.261	1.129	10.5	82	0.00
90 C	Benzo(a)pyrene	1.158	1.114	3.8	87	0.00
91	Dibenzo(a,h)anthracene	0.949	1.094	-15.3	100	0.00
92	Benzo(g,h,i)perylene	0.937	1.109	-18.4	104	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050923\
Data File : BF133309.D
Acq On : 09 May 2023 10:04
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 10 01:43:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 09 04:59:36 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