

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042623\
 Data File : BF133057.D
 Acq On : 26 Apr 2023 10:32
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 27 01:52:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 25 18:24:07 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	117	0.00
2	1,4-Dioxane	0.614	0.563	8.3	107	0.02
3	Pyridine	1.631	1.545	5.3	108	0.02
4	n-Nitrosodimethylamine	0.845	0.713	15.6	99	0.03
5 S	2-Fluorophenol	1.324	1.233	6.9	109	0.01
6	Aniline	2.117	1.942	8.3	103	0.00
7 S	Phenol-d6	1.643	1.516	7.7	109	0.00
8	2-Chlorophenol	1.344	1.261	6.2	109	0.00
9	Benzaldehyde	0.791	0.781	1.3	120	0.00
10 C	Phenol	1.813	1.597	11.9	103	0.00
11	bis(2-Chloroethyl)ether	1.360	1.250	8.1	107	0.00
12	1,3-Dichlorobenzene	1.429	1.343	6.0	110	0.00
13 C	1,4-Dichlorobenzene	1.432	1.348	5.9	109	0.00
14	1,2-Dichlorobenzene	1.321	1.235	6.5	109	0.00
15	Benzyl Alcohol	1.135	1.014	10.7	100	0.00
16	2,2'-oxybis(1-Chloropropane	2.363	2.041	13.6	100	0.00
17	2-Methylphenol	1.231	1.193	3.1	113	0.00
18	Hexachloroethane	0.498	0.460	7.6	108	0.00
19 P	n-Nitroso-di-n-propylamine	1.023	0.871	14.9	102	0.00
20	3+4-Methylphenols	1.450	1.331	8.2	108	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.463	0.430	7.1	110	0.00
23 S	Nitrobenzene-d5	0.371	0.345	7.0	106	0.00
24	Nitrobenzene	0.375	0.348	7.2	106	0.00
25	Isophorone	0.704	0.657	6.7	108	0.00
26 C	2-Nitrophenol	0.181	0.187	-3.3	113	0.00
27	2,4-Dimethylphenol	0.311	0.296	4.8	108	0.00
28	bis(2-Chloroethoxy)methane	0.416	0.390	6.2	108	0.00
29 C	2,4-Dichlorophenol	0.283	0.278	1.8	111	0.00
30	1,2,4-Trichlorobenzene	0.293	0.282	3.8	111	0.00
31	Naphthalene	1.000	0.929	7.1	107	0.00
32	Benzoic acid	0.192	0.230	-19.8	127	0.02
33	4-Chloroaniline	0.404	0.407	-0.7	118	0.00
34 C	Hexachlorobutadiene	0.162	0.159	1.9	112	0.00
35	Caprolactam	0.095	0.099	-4.2	115	0.01
36 C	4-Chloro-3-methylphenol	0.305	0.300	1.6	112	0.00
37	2-Methylnaphthalene	0.684	0.651	4.8	110	0.00
38	1-Methylnaphthalene	0.640	0.605	5.5	110	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	121	0.00
40	1,2,4,5-Tetrachlorobenzene	0.538	0.497	7.6	111	0.00
41 P	Hexachlorocyclopentadiene	0.314	0.311	1.0	112	0.00
42 S	2,4,6-Tribromophenol	0.201	0.202	-0.5	117	0.00
43 C	2,4,6-Trichlorophenol	0.372	0.358	3.8	113	0.00
44	2,4,5-Trichlorophenol	0.430	0.419	2.6	114	0.00
45 S	2-Fluorobiphenyl	1.195	1.118	6.4	111	0.00
46	1,1'-Biphenyl	1.586	1.466	7.6	111	0.00
47	2-Chloronaphthalene	1.161	1.077	7.2	111	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042623\
 Data File : BF133057.D
 Acq On : 26 Apr 2023 10:32
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 27 01:52:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 25 18:24:07 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	0.384	0.359	6.5	108	0.00
49	Acenaphthylene	1.855	1.727	6.9	110	0.00
50	Dimethylphthalate	1.395	1.329	4.7	114	0.00
51	2,6-Dinitrotoluene	0.314	0.311	1.0	117	0.00
52 C	Acenaphthene	1.242	1.161	6.5	111	0.00
53	3-Nitroaniline	0.373	0.365	2.1	113	0.00
54 P	2,4-Dinitrophenol	0.158	0.176	-11.4	121	0.00
55	Dibenzofuran	1.695	1.576	7.0	112	0.00
56 P	4-Nitrophenol	0.289	0.283	2.1	110	0.00
57	2,4-Dinitrotoluene	0.400	0.402	-0.5	115	0.00
58	Fluorene	1.241	1.142	8.0	114	0.00
59	2,3,4,6-Tetrachlorophenol	0.333	0.319	4.2	114	0.00
60	Diethylphthalate	1.317	1.270	3.6	115	0.00
61	4-Chlorophenyl-phenylether	0.605	0.563	6.9	114	0.00
62	4-Nitroaniline	0.343	0.359	-4.7	125	0.01
63	Azobenzene	1.395	1.262	9.5	109	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	123	0.00
65	4,6-Dinitro-2-methylphenol	0.121	0.132	-9.1	121	0.00
66 c	n-Nitrosodiphenylamine	0.649	0.608	6.3	116	0.00
67	4-Bromophenyl-phenylether	0.217	0.207	4.6	116	0.00
68	Hexachlorobenzene	0.222	0.213	4.1	116	0.00
69	Atrazine	0.187	0.187	0.0	118	0.00
70 C	Pentachlorophenol	0.158	0.158	0.0	114	0.00
71	Phenanthrene	1.075	0.979	8.9	113	0.00
72	Anthracene	1.100	1.022	7.1	114	0.00
73	Carbazole	0.980	0.902	8.0	112	0.00
74	Di-n-butylphthalate	1.109	1.130	-1.9	121	0.00
75 C	Fluoranthene	1.079	1.003	7.0	113	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	117	0.00
77	Benzidine	0.338	0.431	-27.5#	148	0.00
78	Pyrene	1.714	1.696	1.1	113	0.00
79 S	Terphenyl-d14	1.160	1.129	2.7	113	0.01
80	Butylbenzylphthalate	0.607	0.715	-17.8	126	0.00
81	Benzo(a)anthracene	1.375	1.285	6.5	106	0.00
82	3,3'-Dichlorobenzidine	0.380	0.415	-9.2	118	0.00
83	Chrysene	1.375	1.301	5.4	108	0.00
84	Bis(2-ethylhexyl)phthalate	0.762	0.771	-1.2	110	0.00
85 c	Di-n-octyl phthalate	1.242	1.189	4.3	103	0.00
86 I	Perylene-d12	1.000	1.000	0.0	105	0.01
87	Indeno(1,2,3-cd)pyrene	1.138	1.329	-16.8	116	0.01
88	Benzo(b)fluoranthene	1.272	1.219	4.2	96	0.00
89	Benzo(k)fluoranthene	1.261	1.239	1.7	101	0.00
90 C	Benzo(a)pyrene	1.158	1.112	4.0	97	0.00
91	Dibenzo(a,h)anthracene	0.949	1.116	-17.6	115	0.01
92	Benzo(g,h,i)perylene	0.937	1.133	-20.9	118	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042623\
Data File : BF133057.D
Acq On : 26 Apr 2023 10:32
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 27 01:52:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 25 18:24:07 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