

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100622\
 Data File : BG055080.D
 Acq On : 6 Oct 2022 11:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 07 01:12:47 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 07:12:22 2022
 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	127	0.00
2	1,4-Dioxane	0.509	0.483	5.1	125	0.00
3	Pyridine	1.532	1.440	6.0	120	0.00
4	n-Nitrosodimethylamine	0.876	0.818	6.6	116	0.00
5 S	2-Fluorophenol	0.900	1.010	-12.2	137	0.00
6	Aniline	1.974	1.844	6.6	115	0.00
7 S	Phenol-d6	1.349	1.460	-8.2	129	0.00
8	2-Chlorophenol	1.036	1.172	-13.1	137	0.00
9	Benzaldehyde	1.084	1.028	5.2	123	0.00
10 C	Phenol	1.533	1.614	-5.3	126	0.00
11	bis(2-Chloroethyl)ether	1.257	1.210	3.7	121	0.00
12	1,3-Dichlorobenzene	1.426	1.376	3.5	124	0.00
13 C	1,4-Dichlorobenzene	1.443	1.398	3.1	123	0.00
14	1,2-Dichlorobenzene	1.402	1.316	6.1	121	0.00
15	Benzyl Alcohol	1.212	1.325	-9.3	131	0.00
16	2,2'-oxybis(1-Chloropropane	2.380	2.192	7.9	114	0.00
17	2-Methylphenol	1.080	1.140	-5.6	128	0.00
18	Hexachloroethane	0.457	0.485	-6.1	131	0.00
19 P	n-Nitroso-di-n-propylamine	1.307	1.238	5.3	118	0.00
20	3+4-Methylphenols	1.504	1.633	-8.6	130	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	123	0.00
22	Acetophenone	0.507	0.487	3.9	116	0.00
23 S	Nitrobenzene-d5	0.335	0.363	-8.4	126	0.00
24	Nitrobenzene	0.363	0.384	-5.8	122	0.00
25	Isophorone	0.711	0.733	-3.1	121	0.00
26 C	2-Nitrophenol	0.106	0.139	-31.1#	155#	0.00
27	2,4-Dimethylphenol	0.244	0.284	-16.4	136	0.00
28	bis(2-Chloroethoxy)methane	0.364	0.362	0.5	118	0.00
29 C	2,4-Dichlorophenol	0.259	0.306	-18.1	135	0.00
30	1,2,4-Trichlorobenzene	0.349	0.335	4.0	115	0.00
31	Naphthalene	1.056	1.006	4.7	115	0.00
32	Benzoic acid	0.150	0.187	-24.7	158#	0.00
33	4-Chloroaniline	0.436	0.421	3.4	115	0.00
34 C	Hexachlorobutadiene	0.226	0.217	4.0	115	0.00
35	Caprolactam	0.095	0.120	-26.3#	147	0.00
36 C	4-Chloro-3-methylphenol	0.306	0.353	-15.4	130	0.00
37	2-Methylnaphthalene	0.778	0.744	4.4	116	0.00
38	1-Methylnaphthalene	0.757	0.738	2.5	118	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	124	0.00
40	1,2,4,5-Tetrachlorobenzene	0.584	0.546	6.5	115	0.00
41 P	Hexachlorocyclopentadiene	0.251	0.273	-8.8	133	0.00
42 S	2,4,6-Tribromophenol	0.177	0.247	-39.5#	153#	0.00
43 C	2,4,6-Trichlorophenol	0.294	0.385	-31.0#	146	0.00
44	2,4,5-Trichlorophenol	0.342	0.424	-24.0	138	0.00
45 S	2-Fluorobiphenyl	1.281	1.194	6.8	115	0.00
46	1,1'-Biphenyl	1.371	1.296	5.5	115	0.00
47	2-Chloronaphthalene	1.105	1.043	5.6	115	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100622\
 Data File : BG055080.D
 Acq On : 6 Oct 2022 11:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 07 01:12:47 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 07:12:22 2022
 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	0.260	0.353	-35.8#	152#	0.00
49	Acenaphthylene	1.830	1.750	4.4	116	0.00
50	Dimethylphthalate	1.357	1.490	-9.8	131	0.00
51	2,6-Dinitrotoluene	0.245	0.297	-21.2	140	0.00
52 C	Acenaphthene	1.136	1.096	3.5	120	0.00
53	3-Nitroaniline	0.290	0.344	-18.6	137	0.00
54 P	2,4-Dinitrophenol	0.126	0.146	-15.9	143	0.00
55	Dibenzofuran	1.813	1.735	4.3	117	0.00
56 P	4-Nitrophenol	0.219	0.268	-22.4	151#	0.00
57	2,4-Dinitrotoluene	0.336	0.421	-25.3#	145	0.00
58	Fluorene	1.451	1.403	3.3	119	0.00
59	2,3,4,6-Tetrachlorophenol	0.321	0.417	-29.9#	152#	0.00
60	Diethylphthalate	1.401	1.574	-12.3	134	0.00
61	4-Chlorophenyl-phenylether	0.788	0.755	4.2	117	0.00
62	4-Nitroaniline	0.327	0.370	-13.1	133	0.00
63	Azobenzene	1.578	1.454	7.9	115	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	126	0.00
65	4,6-Dinitro-2-methylphenol	0.075	0.087	-16.0	150#	0.00
66 c	n-Nitrosodiphenylamine	0.521	0.525	-0.8	122	0.00
67	4-Bromophenyl-phenylether	0.212	0.211	0.5	121	0.00
68	Hexachlorobenzene	0.245	0.242	1.2	121	0.00
69	Atrazine	0.170	0.199	-17.1	135	0.00
70 C	Pentachlorophenol	0.117	0.149	-27.4#	156#	0.00
71	Phenanthrene	1.051	1.014	3.5	120	0.00
72	Anthracene	1.022	0.992	2.9	119	0.00
73	Carbazole	0.897	0.908	-1.2	123	0.00
74	Di-n-butylphthalate	0.936	1.103	-17.8	136	0.00
75 C	Fluoranthene	1.311	1.237	5.6	116	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	120	0.00
77	Benzydine	0.345	0.293	15.1	92	0.00
78	Pyrene	1.330	1.306	1.8	116	0.00
79 S	Terphenyl-d14	0.990	0.963	2.7	115	0.00
80	Butylbenzylphthalate	0.353	0.484	-37.1#	150#	0.00
81	Benzo(a)anthracene	1.271	1.246	2.0	113	0.00
82	3,3'-Dichlorobenzidine	0.369	0.421	-14.1	127	0.00
83	Chrysene	1.225	1.177	3.9	112	0.00
84	Bis(2-ethylhexyl)phthalate	0.539	0.703	-30.4#	142	-0.01
85 c	Di-n-octyl phthalate	0.899	1.204	-33.9#	147	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	119	0.00
87	Indeno(1,2,3-cd)pyrene	1.443	1.432	0.8	115	-0.02
88	Benzo(b)fluoranthene	1.178	1.154	2.0	113	0.00
89	Benzo(k)fluoranthene	1.187	1.179	0.7	116	0.00
90 C	Benzo(a)pyrene	1.010	0.996	1.4	115	-0.01
91	Dibenzo(a,h)anthracene	1.172	1.186	-1.2	119	-0.01
92	Benzo(g,h,i)perylene	1.177	1.160	1.4	115	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100622\
Data File : BG055080.D
Acq On : 6 Oct 2022 11:15
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Oct 07 01:12:47 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 07:12:22 2022
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 = 4