

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111122\
 Data File : BG055559.D
 Acq On : 11 Nov 2022 9:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 11 16:29:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 10 03:39:46 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	113	0.00
2	1,4-Dioxane	0.533	0.479	10.1	101	0.00
3	Pyridine	1.483	1.532	-3.3	110	0.00
4	n-Nitrosodimethylamine	0.807	0.796	1.4	110	0.00
5 S	2-Fluorophenol	1.050	1.101	-4.9	114	0.00
6	Aniline	1.927	1.916	0.6	109	0.00
7 S	Phenol-d6	1.450	1.519	-4.8	112	0.00
8	2-Chlorophenol	1.176	1.260	-7.1	116	0.00
9	Benzaldehyde	1.144	1.070	6.5	107	0.00
10 C	Phenol	1.670	1.719	-2.9	113	0.00
11	bis(2-Chloroethyl)ether	1.344	1.305	2.9	109	0.00
12	1,3-Dichlorobenzene	1.468	1.455	0.9	112	0.00
13 C	1,4-Dichlorobenzene	1.486	1.473	0.9	111	0.00
14	1,2-Dichlorobenzene	1.411	1.391	1.4	111	0.00
15	Benzyl Alcohol	1.265	1.342	-6.1	113	0.00
16	2,2'-oxybis(1-Chloropropane	2.583	2.434	5.8	105	0.00
17	2-Methylphenol	1.175	1.232	-4.9	114	0.00
18	Hexachloroethane	0.493	0.514	-4.3	115	0.00
19 P	n-Nitroso-di-n-propylamine	1.199	1.199	0.0	109	0.00
20	3+4-Methylphenols	1.637	1.733	-5.9	113	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	109	0.00
22	Acetophenone	0.532	0.519	2.4	110	0.00
23 S	Nitrobenzene-d5	0.295	0.377	-27.8#	129	0.00
24	Nitrobenzene	0.339	0.394	-16.2	120	0.00
25	Isophorone	0.754	0.747	0.9	108	0.00
26 C	2-Nitrophenol	0.091	0.164	-80.2#	171#	0.00
27	2,4-Dimethylphenol	0.269	0.290	-7.8	115	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.398	2.0	108	0.00
29 C	2,4-Dichlorophenol	0.296	0.337	-13.9	119	0.00
30	1,2,4-Trichlorobenzene	0.371	0.382	-3.0	114	0.00
31	Naphthalene	1.081	1.080	0.1	111	0.00
32	Benzoic acid	0.150	0.243	-62.0#	184#	0.02
33	4-Chloroaniline	0.452	0.462	-2.2	112	0.00
34 C	Hexachlorobutadiene	0.247	0.257	-4.0	115	0.00
35	Caprolactam	0.101	0.124	-22.8	127	0.00
36 C	4-Chloro-3-methylphenol	0.349	0.388	-11.2	118	0.00
37	2-Methylnaphthalene	0.812	0.822	-1.2	112	0.00
38	1-Methylnaphthalene	0.795	0.797	-0.3	112	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	115	0.00
40	1,2,4,5-Tetrachlorobenzene	0.597	0.601	-0.7	117	0.00
41 P	Hexachlorocyclopentadiene	0.256	0.314	-22.7	135	0.00
42 S	2,4,6-Tribromophenol	0.195	0.283	-45.1#	153#	0.00
43 C	2,4,6-Trichlorophenol	0.351	0.428	-21.9#	132	0.00
44	2,4,5-Trichlorophenol	0.402	0.472	-17.4	126	0.00
45 S	2-Fluorobiphenyl	1.326	1.277	3.7	115	0.00
46	1,1'-Biphenyl	1.463	1.410	3.6	113	0.00
47	2-Chloronaphthalene	1.130	1.096	3.0	114	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111122\
 Data File : BG055559.D
 Acq On : 11 Nov 2022 9:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 11 16:29:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 10 03:39:46 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	0.232	0.369	-59.1#	151#	0.00
49	Acenaphthylene	1.870	1.844	1.4	115	0.00
50	Dimethylphthalate	1.520	1.603	-5.5	119	0.00
51	2,6-Dinitrotoluene	0.219	0.317	-44.7#	137	0.00
52 C	Acenaphthene	1.167	1.197	-2.6	119	0.00
53	3-Nitroaniline	0.281	0.365	-29.9#	138	0.00
54 P	2,4-Dinitrophenol	0.094	0.156	-66.0#	195#	0.00
55	Dibenzofuran	1.866	1.847	1.0	117	0.00
56 P	4-Nitrophenol	0.225	0.289	-28.4#	145	0.00
57	2,4-Dinitrotoluene	0.283	0.446	-57.6#	149	0.00
58	Fluorene	1.485	1.484	0.1	118	0.00
59	2,3,4,6-Tetrachlorophenol	0.373	0.467	-25.2#	134	0.00
60	Diethylphthalate	1.546	1.621	-4.9	119	0.00
61	4-Chlorophenyl-phenylether	0.790	0.813	-2.9	121	0.00
62	4-Nitroaniline	0.301	0.380	-26.2#	137	0.00
63	Azobenzene	1.499	1.444	3.7	113	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	122	0.00
65	4,6-Dinitro-2-methylphenol	0.061	0.093	-52.5#	192#	0.00
66 c	n-Nitrosodiphenylamine	0.560	0.543	3.0	118	0.00
67	4-Bromophenyl-phenylether	0.204	0.223	-9.3	132	0.00
68	Hexachlorobenzene	0.243	0.244	-0.4	124	0.00
69	Atrazine	0.203	0.214	-5.4	124	0.00
70 C	Pentachlorophenol	0.133	0.165	-24.1#	147	0.00
71	Phenanthrene	1.075	1.045	2.8	121	0.00
72	Anthracene	1.053	1.019	3.2	119	0.00
73	Carbazole	0.952	0.920	3.4	119	0.00
74	Di-n-butylphthalate	1.092	1.116	-2.2	119	0.00
75 C	Fluoranthene	1.282	1.238	3.4	120	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	122	0.00
77	Benzydine	0.541	0.516	4.6	111	0.00
78	Pyrene	1.354	1.329	1.8	121	0.00
79 S	Terphenyl-d14	0.996	0.958	3.8	121	0.00
80	Butylbenzylphthalate	0.453	0.522	-15.2	129	0.00
81	Benzo(a)anthracene	1.370	1.351	1.4	121	0.00
82	3,3'-Dichlorobenzidine	0.447	0.476	-6.5	125	0.00
83	Chrysene	1.303	1.288	1.2	122	0.00
84	Bis(2-ethylhexyl)phthalate	0.683	0.741	-8.5	122	0.00
85 c	Di-n-octyl phthalate	1.181	1.274	-7.9	127	0.00
86 I	Perylene-d12	1.000	1.000	0.0	124	0.00
87	Indeno(1,2,3-cd)pyrene	1.523	1.500	1.5	123	0.00
88	Benzo(b)fluoranthene	1.267	1.239	2.2	123	0.00
89	Benzo(k)fluoranthene	1.296	1.250	3.5	121	0.00
90 C	Benzo(a)pyrene	1.092	1.066	2.4	122	0.00
91	Dibenzo(a,h)anthracene	1.261	1.231	2.4	123	0.00
92	Benzo(g,h,i)perylene	1.233	1.222	0.9	124	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111122\
Data File : BG055559.D
Acq On : 11 Nov 2022 9:22
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 11 16:29:37 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 10 03:39:46 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 = 3