

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG100218\
 Data File : BG037107.D
 Acq On : 2 Oct 2018 16:41
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 02 17:58:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 24 10:41:23 2018
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	112	0.00
2	1,4-Dioxane	0.477	0.580	-21.6	127	0.00
3	Pyridine	1.378	1.570	-13.9	121	0.00
4	n-Nitrosodimethylamine	0.612	0.684	-11.8	122	0.00
5 S	2-Fluorophenol	1.043	1.183	-13.4	122	-0.01
6	Aniline	2.094	2.082	0.6	109	-0.01
7 S	Phenol-d6	1.613	1.730	-7.3	116	-0.01
8	2-Chlorophenol	1.211	1.325	-9.4	118	-0.01
9	Benzaldehyde	1.066	1.076	-0.9	110	-0.01
10 C	Phenol	1.665	1.780	-6.9	116	-0.01
11	bis(2-Chloroethyl)ether	1.540	1.450	5.8	108	-0.01
12	1,3-Dichlorobenzene	1.485	1.570	-5.7	115	-0.01
13 C	1,4-Dichlorobenzene	1.519	1.598	-5.2	116	-0.01
14	1,2-Dichlorobenzene	1.472	1.553	-5.5	119	0.00
15	Benzyl Alcohol	1.309	1.272	2.8	106	-0.01
16	2,2'-oxybis(1-Chloropropane	2.957	3.031	-2.5	112	-0.01
17	2-Methylphenol	1.160	1.168	-0.7	111	-0.01
18	Hexachloroethane	0.559	0.623	-11.4	121	-0.01
19 P	n-Nitroso-di-n-propylamine	1.342	1.304	2.8	107	-0.01
20	3+4-Methylphenols	1.614	1.673	-3.7	112	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	103	-0.01
22	Acetophenone	0.470	0.483	-2.8	108	-0.01
23 S	Nitrobenzene-d5	0.373	0.407	-9.1	111	-0.01
24	Nitrobenzene	0.399	0.418	-4.8	107	-0.01
25	Isophorone	0.682	0.704	-3.2	106	-0.02
26 C	2-Nitrophenol	0.159	0.180	-13.2	112	-0.01
27	2,4-Dimethylphenol	0.248	0.251	-1.2	103	-0.01
28	bis(2-Chloroethoxy)methane	0.421	0.425	-1.0	103	-0.01
29 C	2,4-Dichlorophenol	0.287	0.319	-11.1	110	-0.01
30	1,2,4-Trichlorobenzene	0.359	0.370	-3.1	105	-0.01
31	Naphthalene	0.952	0.982	-3.2	107	-0.02
32	Benzoic acid	0.175	0.161	8.0	94	-0.01
33	4-Chloroaniline	0.433	0.411	5.1	98	-0.01
34 C	Hexachlorobutadiene	0.248	0.257	-3.6	106	-0.02
35	Caprolactam	0.118	0.121	-2.5	103	0.00
36 C	4-Chloro-3-methylphenol	0.343	0.366	-6.7	104	-0.01
37	2-Methylnaphthalene	0.725	0.717	1.1	103	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	98	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.698	0.706	-1.1	98	-0.01
40 P	Hexachlorocyclopentadiene	0.359	0.298	17.0	77	-0.02
41 S	2,4,6-Tribromophenol	0.239	0.249	-4.2	99	-0.01
42 C	2,4,6-Trichlorophenol	0.387	0.411	-6.2	101	-0.01
43	2,4,5-Trichlorophenol	0.413	0.460	-11.4	104	0.00
44 S	2-Fluorobiphenyl	1.343	1.387	-3.3	100	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG100218\
 Data File : BG037107.D
 Acq On : 2 Oct 2018 16:41
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 02 17:58:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 24 10:41:23 2018
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.532	1.584	-3.4	102	-0.01
46	2-Chloronaphthalene	1.205	1.250	-3.7	102	-0.01
47	2-Nitroaniline	0.417	0.457	-9.6	103	-0.01
48	Acenaphthylene	1.888	2.001	-6.0	104	-0.01
49	Dimethylphthalate	1.610	1.609	0.1	97	-0.01
50	2,6-Dinitrotoluene	0.351	0.367	-4.6	101	0.00
51 C	Acenaphthene	1.141	1.181	-3.5	102	-0.01
52	3-Nitroaniline	0.370	0.398	-7.6	102	0.00
53 P	2,4-Dinitrophenol	0.136	0.115	15.4	80	0.00
54	Dibenzofuran	1.930	1.999	-3.6	101	-0.01
55 P	4-Nitrophenol	0.236	0.246	-4.2	98	-0.01
56	2,4-Dinitrotoluene	0.490	0.525	-7.1	103	0.00
57	Fluorene	1.442	1.509	-4.6	103	-0.02
58	2,3,4,6-Tetrachlorophenol	0.419	0.462	-10.3	103	-0.01
59	Diethylphthalate	1.624	1.672	-3.0	101	-0.01
60	4-Chlorophenyl-phenylether	0.913	0.918	-0.5	98	-0.01
61	4-Nitroaniline	0.389	0.405	-4.1	99	-0.01
62	Azobenzene	1.560	1.697	-8.8	106	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	0.105	0.102	2.9	95	0.00
65 c	n-Nitrosodiphenylamine	0.552	0.573	-3.8	101	0.00
66	4-Bromophenyl-phenylether	0.227	0.230	-1.3	98	-0.01
67	Hexachlorobenzene	0.234	0.233	0.4	96	-0.01
68	Atrazine	0.224	0.219	2.2	94	-0.02
69 C	Pentachlorophenol	0.148	0.140	5.4	90	-0.01
70	Phenanthrene	0.964	1.000	-3.7	102	-0.01
71	Anthracene	0.953	1.000	-4.9	103	-0.01
72	Carbazole	0.929	0.985	-6.0	103	-0.01
73	Di-n-butylphthalate	1.032	1.113	-7.8	105	-0.01
74 C	Fluoranthene	1.160	1.191	-2.7	101	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	102	-0.01
76	Benzidine	0.605	0.665	-9.9	113	-0.01
77	Pyrene	1.200	1.197	0.2	101	-0.01
78 S	Terphenyl-d14	0.761	0.737	3.2	99	-0.01
79	Butylbenzylphthalate	0.478	0.511	-6.9	109	-0.01
80	Benzo(a)anthracene	1.167	1.162	0.4	104	-0.02
81	3,3'-Dichlorobenzidine	0.444	0.440	0.9	98	-0.01
82	Chrysene	1.128	1.138	-0.9	104	-0.01
83	Bis(2-ethylhexyl)phthalate	0.668	0.709	-6.1	110	-0.02
84 c	Di-n-octyl phthalate	1.100	1.193	-8.5	110	-0.02
85	Indeno(1,2,3-cd)pyrene	1.211	1.263	-4.3	104	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	103	-0.02
87	Benzo(b)fluoranthene	1.066	1.081	-1.4	102	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG100218\
Data File : BG037107.D
Acq On : 2 Oct 2018 16:41
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 02 17:58:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
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)
88	Benzo(k)fluoranthene	1.069	1.070	-0.1	104	-0.02
89 C	Benzo(a)pyrene	1.030	1.046	-1.6	103	-0.02
90	Dibenzo(a,h)anthracene	0.966	0.994	-2.9	105	-0.03
91	Benzo(a,h,i)perylene	0.969	0.992	-2.4	102	-0.03

(#) = Out of Range

SPCC's out = 0 CCC's out = 0