

Data File : BG041036.D
 Acq On : 3 Jun 2019 16:15
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 03 17:46:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 29 18:39:57 2019
 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	100	-0.01
2	1,4-Dioxane	0.503	0.509	-1.2	101	-0.01
3	Pyridine	1.489	1.551	-4.2	103	0.00
4	n-Nitrosodimethylamine	0.691	0.767	-11.0	109	-0.01
5 S	2-Fluorophenol	1.109	1.137	-2.5	101	0.00
6	Aniline	2.286	2.277	0.4	100	-0.01
7 S	Phenol-d6	1.713	1.678	2.0	98	0.00
8	2-Chlorophenol	1.322	1.353	-2.3	103	-0.01
9	Benzaldehyde	1.022	1.060	-3.7	103	-0.01
10 C	Phenol	1.837	1.841	-0.2	100	-0.01
11	bis(2-Chloroethyl)ether	1.332	1.363	-2.3	101	0.00
12	1,3-Dichlorobenzene	1.579	1.658	-5.0	104	0.00
13 C	1,4-Dichlorobenzene	1.599	1.677	-4.9	103	-0.01
14	1,2-Dichlorobenzene	1.552	1.590	-2.4	101	-0.01
15	Benzyl Alcohol	1.585	1.532	3.3	97	-0.01
16	2,2'-oxybis(1-Chloropropane	2.177	2.197	-0.9	101	-0.02
17	2-Methylphenol	1.330	1.244	6.5	93	-0.01
18	Hexachloroethane	0.616	0.657	-6.7	107	-0.01
19 P	n-Nitroso-di-n-propylamine	1.318	1.289	2.2	98	-0.01
20	3+4-Methylphenols	1.842	1.740	5.5	96	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	100	-0.01
22	Acetophenone	0.561	0.553	1.4	97	-0.01
23 S	Nitrobenzene-d5	0.451	0.453	-0.4	100	0.00
24	Nitrobenzene	0.459	0.456	0.7	97	0.00
25	Isophorone	0.857	0.822	4.1	94	-0.01
26 C	2-Nitrophenol	0.189	0.199	-5.3	102	-0.01
27	2,4-Dimethylphenol	0.313	0.298	4.8	94	0.00
28	bis(2-Chloroethoxy)methane	0.463	0.448	3.2	95	-0.01
29 C	2,4-Dichlorophenol	0.397	0.373	6.0	92	0.00
30	1,2,4-Trichlorobenzene	0.452	0.452	0.0	98	-0.01
31	Naphthalene	1.074	1.052	2.0	96	-0.01
32	Benzoic acid	0.223	0.220	1.3	96	0.00
33	4-Chloroaniline	0.498	0.470	5.6	93	-0.01
34 C	Hexachlorobutadiene	0.346	0.352	-1.7	103	0.00
35	Caprolactam	0.131	0.119	9.2	89	-0.01
36 C	4-Chloro-3-methylphenol	0.453	0.412	9.1	90	-0.01
37	2-Methylnaphthalene	0.827	0.788	4.7	94	-0.01
38	1-Methylnaphthalene	0.779	0.735	5.6	92	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	91	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.806	0.852	-5.7	94	-0.01
41 P	Hexachlorocyclopentadiene	0.361	0.382	-5.8	95	-0.01
42 S	2,4,6-Tribromophenol	0.297	0.299	-0.7	90	0.00
43 C	2,4,6-Trichlorophenol	0.521	0.530	-1.7	89	-0.01
44	2,4,5-Trichlorophenol	0.550	0.556	-1.1	90	-0.01

Data File : BG041036.D
Acq On : 3 Jun 2019 16:15
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jun 03 17:46:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
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)
45 S	2-Fluorobiphenyl	1.389	1.470	-5.8	93	-0.01
46	1,1'-Biphenyl	1.480	1.544	-4.3	91	-0.01
47	2-Chloronaphthalene	1.271	1.336	-5.1	93	0.00
48	2-Nitroaniline	0.456	0.484	-6.1	94	0.00
49	Acenaphthylene	1.913	1.959	-2.4	89	-0.01
50	Dimethylphthalate	1.693	1.710	-1.0	88	0.00
51	2,6-Dinitrotoluene	0.365	0.370	-1.4	90	0.00
52 C	Acenaphthene	1.159	1.167	-0.7	89	0.00
53	3-Nitroaniline	0.365	0.381	-4.4	90	-0.01
54 P	2,4-Dinitrophenol	0.142	0.143	-0.7	94	-0.01
55	Dibenzofuran	1.950	1.986	-1.8	88	0.00
56 P	4-Nitrophenol	0.250	0.263	-5.2	91	0.00
57	2,4-Dinitrotoluene	0.516	0.532	-3.1	90	0.00
58	Fluorene	1.553	1.544	0.6	88	-0.01
59	2,3,4,6-Tetrachlorophenol	0.540	0.548	-1.5	89	-0.01
60	Diethylphthalate	1.728	1.734	-0.3	88	-0.01
61	4-Chlorophenyl-phenylether	1.009	1.008	0.1	89	0.00
62	4-Nitroaniline	0.386	0.402	-4.1	92	-0.01
63	Azobenzene	1.570	1.578	-0.5	87	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
65	4,6-Dinitro-2-methylphenol	0.096	0.099	-3.1	92	0.00
66 c	n-Nitrosodiphenylamine	0.562	0.562	0.0	88	0.00
67	4-Bromophenyl-phenylether	0.270	0.266	1.5	86	-0.01
68	Hexachlorobenzene	0.287	0.281	2.1	87	-0.01
69	Atrazine	0.217	0.233	-7.4	87	-0.01
70 C	Pentachlorophenol	0.139	0.137	1.4	83	-0.01
71	Phenanthrene	1.042	1.072	-2.9	90	-0.01
72	Anthracene	1.027	1.072	-4.4	91	0.00
73	Carbazole	0.882	0.928	-5.2	92	-0.01
74	Di-n-butylphthalate	1.096	1.133	-3.4	88	-0.01
75 C	Fluoranthene	1.287	1.365	-6.1	92	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	93	-0.01
77	Benzidine	0.477	0.482	-1.0	89	-0.01
78	Pyrene	1.300	1.360	-4.6	93	-0.01
79 S	Terphenyl-d14	0.942	0.989	-5.0	92	-0.01
80	Butylbenzylphthalate	0.506	0.522	-3.2	92	0.00
81	Benzo(a)anthracene	1.331	1.360	-2.2	93	0.00
82	3,3'-Dichlorobenzidine	0.468	0.473	-1.1	93	-0.01
83	Chrysene	1.274	1.309	-2.7	92	-0.01
84	Bis(2-ethylhexyl)phthalate	0.712	0.711	0.1	90	-0.01
85 c	Di-n-octyl phthalate	1.186	1.190	-0.3	90	-0.01
86	Indeno(1,2,3-cd)pyrene	1.561	1.494	4.3	89	-0.03
87 I	Perylene-d12	1.000	1.000	0.0	94	-0.02

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060319\
Evaluate Continuing Calibration Report

Data File : BG041036.D
Acq On : 3 Jun 2019 16:15
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jun 03 17:46:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 18:39:57 2019
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(b)fluoranthene	1.213	1.218	-0.4	92	-0.01
89	Benzo(k)fluoranthene	1.200	1.198	0.2	91	-0.02
90 C	Benzo(a)pyrene	1.157	1.157	0.0	91	-0.01
91	Dibenzo(a,h)anthracene	1.156	1.102	4.7	86	-0.02
92	Benzo(g,h,i)perylene	1.124	1.080	3.9	89	-0.02

(#) = Out of Range

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