

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060520\
 Data File : BG045612.D
 Acq On : 5 Jun 2020 11:38
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 05 13:23:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 15:07:00 2020
 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	91	0.00
2	1,4-Dioxane	0.507	0.504	0.6	91	0.00
3	Pyridine	1.413	1.528	-8.1	95	0.00
4	n-Nitrosodimethylamine	0.462	0.520	-12.6	101	0.00
5 S	2-Fluorophenol	1.023	1.121	-9.6	98	0.00
6	Aniline	1.901	2.225	-17.0	106	0.00
7 S	Phenol-d6	1.457	1.726	-18.5	105	0.00
8	2-Chlorophenol	1.122	1.274	-13.5	102	0.00
9	Benzaldehyde	0.949	0.980	-3.3	90	0.00
10 C	Phenol	1.501	1.756	-17.0	103	0.00
11	bis(2-Chloroethyl)ether	1.171	1.362	-16.3	102	0.00
12	1,3-Dichlorobenzene	1.349	1.506	-11.6	101	0.00
13 C	1,4-Dichlorobenzene	1.331	1.525	-14.6	103	0.00
14	1,2-Dichlorobenzene	1.280	1.418	-10.8	101	0.00
15	Benzyl Alcohol	1.203	1.516	-26.0#	112	0.00
16	2,2'-oxybis(1-Chloropropane	1.111	1.349	-21.4	111	0.00
17	2-Methylphenol	1.124	1.357	-20.7	107	0.00
18	Hexachloroethane	0.510	0.579	-13.5	101	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	1.259	-25.0#	112	0.00
20	3+4-Methylphenols	1.530	1.851	-21.0	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.474	0.529	-11.6	108	0.00
23 S	Nitrobenzene-d5	0.367	0.411	-12.0	108	0.00
24	Nitrobenzene	0.393	0.441	-12.2	111	0.00
25	Isophorone	0.722	0.843	-16.8	112	0.00
26 C	2-Nitrophenol	0.168	0.188	-11.9	109	0.00
27	2,4-Dimethylphenol	0.249	0.269	-8.0	104	0.00
28	bis(2-Chloroethoxy)methane	0.379	0.435	-14.8	113	0.00
29 C	2,4-Dichlorophenol	0.294	0.340	-15.6	114	0.00
30	1,2,4-Trichlorobenzene	0.348	0.385	-10.6	109	0.00
31	Naphthalene	0.932	1.044	-12.0	109	0.00
32	Benzoic acid	0.150	0.174	-16.0	120	0.00
33	4-Chloroaniline	0.390	0.453	-16.2	111	0.00
34 C	Hexachlorobutadiene	0.246	0.275	-11.8	110	0.00
35	Caprolactam	0.108	0.128	-18.5	112	0.00
36 C	4-Chloro-3-methylphenol	0.332	0.407	-22.6#	119	0.00
37	2-Methylnaphthalene	0.695	0.812	-16.8	113	0.00
38	1-Methylnaphthalene	0.656	0.754	-14.9	111	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
40	1,2,4,5-Tetrachlorobenzene	0.559	0.600	-7.3	116	0.00
41 P	Hexachlorocyclopentadiene	0.322	0.298	7.5	99	0.00
42 S	2,4,6-Tribromophenol	0.256	0.283	-10.5	116	0.00
43 C	2,4,6-Trichlorophenol	0.388	0.422	-8.8	115	0.00
44	2,4,5-Trichlorophenol	0.443	0.477	-7.7	113	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060520\
 Data File : BG045612.D
 Acq On : 5 Jun 2020 11:38
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 05 13:23:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 15:07:00 2020
 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	1.179	1.298	-10.1	115	0.00
46	1,1'-Biphenyl	1.229	1.338	-8.9	116	0.00
47	2-Chloronaphthalene	0.998	1.092	-9.4	118	0.00
48	2-Nitroaniline	0.328	0.377	-14.9	118	0.00
49	Acenaphthylene	1.603	1.787	-11.5	118	0.00
50	Dimethylphthalate	1.372	1.528	-11.4	115	0.00
51	2,6-Dinitrotoluene	0.310	0.342	-10.3	115	0.00
52 C	Acenaphthene	1.073	1.086	-1.2	106	0.00
53	3-Nitroaniline	0.315	0.350	-11.1	118	0.00
54 P	2,4-Dinitrophenol	0.180	0.206	-14.4	117	0.00
55	Dibenzofuran	1.593	1.753	-10.0	115	0.00
56 P	4-Nitrophenol	0.238	0.234	1.7	99	0.00
57	2,4-Dinitrotoluene	0.448	0.496	-10.7	117	0.00
58	Fluorene	1.309	1.484	-13.4	119	0.00
59	2,3,4,6-Tetrachlorophenol	0.390	0.423	-8.5	113	0.00
60	Diethylphthalate	1.428	1.598	-11.9	116	0.00
61	4-Chlorophenyl-phenylether	0.749	0.860	-14.8	120	0.00
62	4-Nitroaniline	0.329	0.365	-10.9	115	0.00
63	Azobenzene	1.332	1.529	-14.8	120	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.116	0.132	-13.8	114	0.00
66 c	n-Nitrosodiphenylamine	0.480	0.540	-12.5	117	0.00
67	4-Bromophenyl-phenylether	0.217	0.247	-13.8	118	0.00
68	Hexachlorobenzene	0.227	0.253	-11.5	116	0.00
69	Atrazine	0.198	0.208	-5.1	107	0.00
70 C	Pentachlorophenol	0.118	0.129	-9.3	110	0.00
71	Phenanthrene	0.873	0.981	-12.4	114	0.00
72	Anthracene	0.877	0.973	-10.9	113	0.00
73	Carbazole	0.855	0.940	-9.9	111	0.00
74	Di-n-butylphthalate	1.026	1.109	-8.1	108	0.00
75 C	Fluoranthene	1.111	1.181	-6.3	106	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
77	Benzidine	0.562	0.432	23.1	69	0.00
78	Pyrene	1.140	1.283	-12.5	103	0.00
79 S	Terphenyl-d14	0.858	0.972	-13.3	103	0.00
80	Butylbenzylphthalate	0.492	0.512	-4.1	94	0.00
81	Benzo(a)anthracene	1.114	1.248	-12.0	105	0.00
82	3,3'-Dichlorobenzidine	0.437	0.457	-4.6	97	0.00
83	Chrysene	1.071	1.196	-11.7	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.676	0.752	-11.2	103	0.00
85 c	Di-n-octyl phthalate	1.162	1.300	-11.9	104	0.00
86	Indeno(1,2,3-cd)pyrene	1.401	1.544	-10.2	105	0.00
87 I	Perylene-d12	1.000	1.000	0.0	94	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060520\
Data File : BG045612.D
Acq On : 5 Jun 2020 11:38
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jun 05 13:23:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 01 15:07:00 2020
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	1.073	1.196	-11.5	103	0.00
89	Benzo(k)fluoranthene	1.008	1.178	-16.9	109	0.00
90 C	Benzo(a)pyrene	0.999	1.140	-14.1	107	0.00
91	Dibenzo(a,h)anthracene	1.004	1.135	-13.0	107	0.00
92	Benzo(g,h,i)perylene	1.004	1.132	-12.7	106	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1