

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_G\Data\BG062417\
 Data File : BG027651.D
 Acq On : 24 Jun 2017 9:28
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 26 04:50:01 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 18:52:15 2017
 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	88	0.00
2	1,4-Dioxane	0.546	0.497	9.0	80	0.00
3	Pyridine	1.766	1.594	9.7	75	0.00
4	n-Nitrosodimethylamine	0.806	0.846	-5.0	87	0.00
5 S	2-Fluorophenol	1.405	1.396	0.6	83	0.00
6	Aniline	2.539	2.425	4.5	79	0.00
7 S	Phenol-d6	2.080	2.124	-2.1	84	0.00
8	2-Chlorophenol	1.487	1.594	-7.2	90	0.00
9	Benzaldehyde	1.414	1.358	4.0	79	0.00
10 C	Phenol	2.119	2.107	0.6	83	0.00
11	bis(2-Chloroethyl)ether	1.659	1.615	2.7	79	0.00
12	1,3-Dichlorobenzene	1.570	1.605	-2.2	88	0.00
13 C	1,4-Dichlorobenzene	1.585	1.691	-6.7	91	0.00
14	1,2-Dichlorobenzene	1.557	1.631	-4.8	90	0.00
15	Benzyl Alcohol	1.661	1.735	-4.5	86	0.00
16	2,2'-oxybis(1-Chloropropane	2.752	2.182	20.7	66	0.00
17	2-Methylphenol	1.491	1.494	-0.2	85	0.00
18	Hexachloroethane	0.621	0.664	-6.9	91	0.00
19 P	n-Nitroso-di-n-propylamine	1.652	1.590	3.8	79	0.00
20	3+4-Methylphenols	2.042	2.162	-5.9	87	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	82	0.00
22	Acetophenone	0.548	0.582	-6.2	86	0.00
23 S	Nitrobenzene-d5	0.423	0.450	-6.4	86	0.00
24	Nitrobenzene	0.463	0.478	-3.2	84	0.00
25	Isophorone	0.868	0.888	-2.3	82	0.00
26 C	2-Nitrophenol	0.171	0.186	-8.8	90	0.00
27	2,4-Dimethylphenol	0.324	0.340	-4.9	86	0.00
28	bis(2-Chloroethoxy)methane	0.489	0.483	1.2	80	0.00
29 C	2,4-Dichlorophenol	0.280	0.329	-17.5	94	0.00
30	1,2,4-Trichlorobenzene	0.320	0.361	-12.8	96	0.00
31	Naphthalene	1.081	1.164	-7.7	89	0.00
32	Benzoic acid	0.204	0.237	-16.2	91	0.01
33	4-Chloroaniline	0.458	0.500	-9.2	88	0.00
34 C	Hexachlorobutadiene	0.193	0.242	-25.4#	104	0.00
35	Caprolactam	0.130	0.145	-11.5	88	0.00
36 C	4-Chloro-3-methylphenol	0.429	0.496	-15.6	92	0.00
37	2-Methylnaphthalene	0.786	0.887	-12.8	91	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	88	0.00
39	1,2,4,5-Tetrachlorobenzene	0.627	0.718	-14.5	101	0.00
40 P	Hexachlorocyclopentadiene	0.336	0.375	-11.6	99	0.00
41 S	2,4,6-Tribromophenol	0.298	0.345	-15.8	100	0.00
42 C	2,4,6-Trichlorophenol	0.405	0.470	-16.0	99	0.00
43	2,4,5-Trichlorophenol	0.476	0.550	-15.5	101	0.00
44 S	2-Fluorobiphenyl	1.464	1.613	-10.2	97	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_G\Data\BG062417\
 Data File : BG027651.D
 Acq On : 24 Jun 2017 9:28
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 26 04:50:01 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 18:52:15 2017
 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	1,1'-Biphenyl	1.668	1.760	-5.5	93	0.00
46	2-Chloronaphthalene	1.240	1.324	-6.8	94	-0.01
47	2-Nitroaniline	0.557	0.578	-3.8	87	0.00
48	Acenaphthylene	2.173	2.312	-6.4	92	0.00
49	Dimethylphthalate	1.751	1.852	-5.8	92	0.00
50	2,6-Dinitrotoluene	0.380	0.428	-12.6	96	0.00
51 C	Acenaphthene	1.514	1.630	-7.7	94	0.00
52	3-Nitroaniline	0.401	0.432	-7.7	91	0.00
53 P	2,4-Dinitrophenol	0.215	0.239	-11.2	97	0.00
54	Dibenzofuran	1.972	2.109	-6.9	94	0.00
55 P	4-Nitrophenol	0.336	0.331	1.5	85	0.00
56	2,4-Dinitrotoluene	0.539	0.628	-16.5	96	0.00
57	Fluorene	1.868	2.060	-10.3	96	0.00
58	2,3,4,6-Tetrachlorophenol	0.419	0.506	-20.8	104	0.00
59	Diethylphthalate	1.911	2.067	-8.2	94	0.00
60	4-Chlorophenyl-phenylether	0.919	1.043	-13.5	99	0.00
61	4-Nitroaniline	0.440	0.480	-9.1	92	0.00
62	Azobenzene	1.959	1.952	0.4	86	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	0.127	0.138	-8.7	98	0.00
65 c	n-Nitrosodiphenylamine	0.613	0.661	-7.8	96	0.00
66	4-Bromophenyl-phenylether	0.220	0.258	-17.3	104	0.00
67	Hexachlorobenzene	0.235	0.264	-12.3	101	0.00
68	Atrazine	0.225	0.248	-10.2	97	0.00
69 C	Pentachlorophenol	0.146	0.158	-8.2	98	0.00
70	Phenanthrene	1.138	1.212	-6.5	96	0.00
71	Anthracene	1.146	1.238	-8.0	96	0.00
72	Carbazole	1.116	1.172	-5.0	95	0.00
73	Di-n-butylphthalate	1.250	1.328	-6.2	95	0.00
74 C	Fluoranthene	1.326	1.458	-10.0	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
76	Benzidine	0.491	0.427	13.0	80	0.00
77	Pyrene	1.216	1.274	-4.8	100	0.00
78 S	Terphenyl-d14	0.849	0.935	-10.1	104	0.00
79	Butylbenzylphthalate	0.507	0.520	-2.6	97	0.00
80	Benzo(a)anthracene	1.200	1.264	-5.3	101	0.00
81	3,3'-Dichlorobenzidine	0.434	0.469	-8.1	101	0.00
82	Chrysene	1.137	1.199	-5.5	102	0.00
83	Bis(2-ethylhexyl)phthalate	0.744	0.746	-0.3	93	0.00
84 c	Di-n-octyl phthalate	1.237	1.251	-1.1	94	0.00
85	Indeno(1,2,3-cd)pyrene	1.296	1.363	-5.2	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	94	0.00
87	Benzo(b)fluoranthene	1.279	1.428	-11.6	105	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_G\Data\BG062417\
Data File : BG027651.D
Acq On : 24 Jun 2017 9:28
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jun 26 04:50:01 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 18:52:15 2017
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	1.251	1.438	-14.9	107	0.00
89 C	Benzo(a)pyrene	1.207	1.359	-12.6	103	0.00
90	Dibenzo(a,h)anthracene	1.229	1.342	-9.2	101	0.00
91	Benzo(g,h,i)perylene	1.194	1.279	-7.1	99	-0.01

(#) = Out of Range

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