

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060815\
 Data File : BG017539.D
 Acq On : 8 Jun 2015 12:19
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 18:45:57 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 08 18:44:16 2015
 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	96	0.00
2	1,4-Dioxane	0.511	0.455	11.0	89	0.00
3	Pyridine	1.365	1.289	5.6	87	0.00
4	n-Nitrosodimethylamine	0.895	1.077	-20.3	110	0.00
5 S	2-Fluorophenol	1.135	1.126	0.8	94	0.00
6	Aniline	2.076	2.048	1.3	94	0.00
7 S	Phenol-d6	1.547	1.510	2.4	91	0.00
8	2-Chlorophenol	1.342	1.364	-1.6	98	0.00
9	Benzaldehyde	1.050	0.976	7.0	85	0.00
10 C	Phenol	1.589	1.630	-2.6	94	0.00
11	bis(2-Chloroethyl)ether	1.210	1.194	1.3	93	0.00
12	1,3-Dichlorobenzene	1.501	1.533	-2.1	98	0.00
13 C	1,4-Dichlorobenzene	1.573	1.573	0.0	96	0.00
14	1,2-Dichlorobenzene	1.472	1.505	-2.2	98	0.00
15	Benzyl Alcohol	1.440	1.510	-4.9	96	0.00
16	2,2'-oxybis(1-Chloropropane	2.040	1.898	7.0	88	0.00
17	2-Methylphenol	1.205	1.199	0.5	93	0.00
18	Hexachloroethane	0.627	0.629	-0.3	94	0.00
19 P	n-Nitroso-di-n-propylamine	1.308	1.316	-0.6	95	0.00
20	3+4-Methylphenols	1.668	1.694	-1.6	94	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.490	0.481	1.8	93	0.00
23 S	Nitrobenzene-d5	0.401	0.417	-4.0	98	0.00
24	Nitrobenzene	0.416	0.437	-5.0	100	0.00
25	Isophorone	0.838	0.780	6.9	90	0.00
26 C	2-Nitrophenol	0.193	0.203	-5.2	98	0.00
27	2,4-Dimethylphenol	0.314	0.310	1.3	94	0.00
28	bis(2-Chloroethoxy)methane	0.383	0.376	1.8	92	0.00
29 C	2,4-Dichlorophenol	0.306	0.314	-2.6	96	0.00
30	1,2,4-Trichlorobenzene	0.359	0.369	-2.8	100	0.00
31	Naphthalene	1.045	1.042	0.3	96	0.00
32	Benzoic acid	0.198	0.205	-3.5	96	0.00
33	4-Chloroaniline	0.464	0.458	1.3	94	0.00
34 C	Hexachlorobutadiene	0.234	0.252	-7.7	104	0.00
35	Caprolactam	0.168	0.151	10.1	81	0.00
36 C	4-Chloro-3-methylphenol	0.398	0.389	2.3	91	0.00
37	2-Methylnaphthalene	0.803	0.809	-0.7	96	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	0.609	0.630	-3.4	102	0.00
40 P	Hexachlorocyclopentadiene	0.304	0.277	8.9	83	0.00
41 S	2,4,6-Tribromophenol	0.278	0.285	-2.5	97	0.00
42 C	2,4,6-Trichlorophenol	0.436	0.433	0.7	90	0.00
43	2,4,5-Trichlorophenol	0.477	0.478	-0.2	97	0.00
44 S	2-Fluorobiphenyl	1.326	1.365	-2.9	99	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060815\
 Data File : BG017539.D
 Acq On : 8 Jun 2015 12:19
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 18:45:57 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 08 18:44:16 2015
 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	1.462	1.520	-4.0	99	0.00
46	2-Chloronaphthalene	1.222	1.248	-2.1	95	0.00
47	2-Nitroaniline	0.451	0.464	-2.9	96	0.00
48	Acenaphthylene	2.153	2.180	-1.3	96	0.00
49	Dimethylphthalate	1.741	1.661	4.6	90	0.00
50	2,6-Dinitrotoluene	0.391	0.380	2.8	93	0.00
51 C	Acenaphthene	1.269	1.300	-2.4	99	0.00
52	3-Nitroaniline	0.424	0.403	5.0	90	0.00
53 P	2,4-Dinitrophenol	0.205	0.190	7.3	85	0.00
54	Dibenzofuran	1.873	1.894	-1.1	95	0.00
55 P	4-Nitrophenol	0.306	0.287	6.2	80	0.00
56	2,4-Dinitrotoluene	0.557	0.560	-0.5	91	0.00
57	Fluorene	1.698	1.737	-2.3	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.435	0.441	-1.4	92	0.00
59	Diethylphthalate	1.890	1.829	3.2	92	0.00
60	4-Chlorophenyl-phenylether	0.860	0.892	-3.7	99	0.00
61	4-Nitroaniline	0.466	0.412	11.6	79	0.00
62	Azobenzene	1.796	1.847	-2.8	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	92	0.00
64	4,6-Dinitro-2-methylphenol	0.148	0.152	-2.7	94	0.00
65 c	n-Nitrosodiphenylamine	0.597	0.607	-1.7	92	0.00
66	4-Bromophenyl-phenylether	0.221	0.233	-5.4	99	0.00
67	Hexachlorobenzene	0.238	0.249	-4.6	97	0.00
68	Atrazine	0.263	0.265	-0.8	90	0.00
69 C	Pentachlorophenol	0.128	0.125	2.3	86	0.00
70	Phenanthrene	1.115	1.153	-3.4	96	0.00
71	Anthracene	1.114	1.153	-3.5	97	0.00
72	Carbazole	1.100	1.062	3.5	90	0.00
73	Di-n-butylphthalate	1.409	1.389	1.4	90	0.00
74 C	Fluoranthene	1.458	1.433	1.7	92	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
76	Benzidine	0.687	0.640	6.8	81	0.00
77	Pyrene	1.232	1.222	0.8	91	0.00
78 S	Terphenyl-d14	0.968	0.992	-2.5	94	0.00
79	Butylbenzylphthalate	0.533	0.525	1.5	89	0.00
80	Benzo(a)anthracene	1.230	1.220	0.8	91	0.00
81	3,3'-Dichlorobenzidine	0.460	0.459	0.2	90	0.00
82	Chrysene	1.114	1.129	-1.3	93	0.00
83	Bis(2-ethylhexyl)phthalate	0.769	0.754	2.0	89	0.00
84 c	Di-n-octyl phthalate	1.289	1.267	1.7	91	0.00
85	Indeno(1,2,3-cd)pyrene	1.399	1.418	-1.4	92	0.00
86 I	Perylene-d12	1.000	1.000	0.0	93	0.00
87	Benzo(b)fluoranthene	1.267	1.283	-1.3	91	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060815\
Data File : BG017539.D
Acq On : 8 Jun 2015 12:19
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jun 08 18:45:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 08 18:44:16 2015
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	1.213	1.164	4.0	91	0.00
89 C	Benzo(a)pyrene	1.162	1.160	0.2	91	0.00
90	Dibenzo(a,h)anthracene	1.208	1.219	-0.9	92	0.00
91	Benzo(g,h,i)perylene	1.150	1.138	1.0	92	0.00

(#) = Out of Range

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