

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061615\
 Data File : BF079989.D
 Acq On : 16 Jun 2015 14:14
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 17 09:51:32 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 15:44:31 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	144	0.00
2	1,4-Dioxane	0.496	0.521	-5.0	148	0.00
3	Pyridine	1.272	1.242	2.4	150#	0.00
4	n-Nitrosodimethylamine	0.627	0.679	-8.3	170#	0.00
5 S	2-Fluorophenol	1.091	1.161	-6.4	150	0.00
6	Aniline	2.151	2.325	-8.1	147	0.00
7 S	Phenol-d6	1.486	1.557	-4.8	140	0.00
8	2-Chlorophenol	1.326	1.401	-5.7	145	0.00
9	Benzaldehyde	0.854	0.797	6.7	142	0.00
10 C	Phenol	1.634	1.591	2.6	130	0.00
11	bis(2-Chloroethyl)ether	1.315	1.230	6.5	124	0.00
12	1,3-Dichlorobenzene	1.546	1.556	-0.6	139	0.00
13 C	1,4-Dichlorobenzene	1.606	1.725	-7.4	150#	0.00
14	1,2-Dichlorobenzene	1.427	1.495	-4.8	146	0.00
15	Benzyl Alcohol	1.191	1.353	-13.6	155#	0.00
16	2,2'-oxybis(1-Chloropropane	1.948	1.964	-0.8	138	0.00
17	2-Methylphenol	1.158	1.124	2.9	133	0.00
18	Hexachloroethane	0.497	0.550	-10.7	153#	0.00
19 P	n-Nitroso-di-n-propylamine	1.062	1.034	2.6	132	0.00
20	3+4-Methylphenols	1.480	1.519	-2.6	138	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	134	0.00
22	Acetophenone	0.472	0.521	-10.4	142	0.00
23 S	Nitrobenzene-d5	0.303	0.393	-29.7#	169#	0.00
24	Nitrobenzene	0.322	0.365	-13.4	147	0.00
25	Isophorone	0.705	0.689	2.3	125	0.00
26 C	2-Nitrophenol	0.100	0.157	-57.0#	199#	0.00
27	2,4-Dimethylphenol	0.316	0.311	1.6	133	0.00
28	bis(2-Chloroethoxy)methane	0.419	0.452	-7.9	140	0.00
29 C	2,4-Dichlorophenol	0.265	0.291	-9.8	146	0.00
30	1,2,4-Trichlorobenzene	0.337	0.359	-6.5	142	0.00
31	Naphthalene	1.093	1.088	0.5	131	0.00
32	Benzoic acid	0.107	0.137	-28.0#	159#	0.00
33	4-Chloroaniline	0.424	0.561	-32.3#	170#	0.00
34 C	Hexachlorobutadiene	0.187	0.200	-7.0	146	0.00
35	Caprolactam	0.084	0.091	-8.3	126	0.00
36 C	4-Chloro-3-methylphenol	0.302	0.301	0.3	124	0.00
37	2-Methylnaphthalene	0.739	0.765	-3.5	137	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	126	0.00
39	1,2,4,5-Tetrachlorobenzene	0.670	0.706	-5.4	134	0.00
40 P	Hexachlorocyclopentadiene	0.211	0.296	-40.3#	160#	0.00
41 S	2,4,6-Tribromophenol	0.182	0.209	-14.8	128	0.00
42 C	2,4,6-Trichlorophenol	0.413	0.484	-17.2	141	0.00
43	2,4,5-Trichlorophenol	0.456	0.469	-2.9	124	0.00
44 S	2-Fluorobiphenyl	1.428	1.430	-0.1	131	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061615\
 Data File : BF079989.D
 Acq On : 16 Jun 2015 14:14
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 17 09:51:32 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 15:44:31 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	1.619	1.699	-4.9	134	0.01
46	2-Chloronaphthalene	1.378	1.401	-1.7	130	0.00
47	2-Nitroaniline	0.256	0.355	-38.7#	161#	0.00
48	Acenaphthylene	2.326	2.442	-5.0	131	0.00
49	Dimethylphthalate	1.602	1.556	2.9	123	0.01
50	2,6-Dinitrotoluene	0.250	0.304	-21.6	132	0.00
51 C	Acenaphthene	1.322	1.374	-3.9	132	0.00
52	3-Nitroaniline	0.319	0.356	-11.6	128	0.00
53 P	2,4-Dinitrophenol	0.037	0.076	-105.4#	245#	0.01
54	Dibenzofuran	1.932	1.966	-1.8	127	0.00
55 P	4-Nitrophenol	0.215	0.278	-29.3#	143	0.00
56	2,4-Dinitrotoluene	0.314	0.444	-41.4#	149	0.00
57	Fluorene	1.684	1.754	-4.2	126	0.00
58	2,3,4,6-Tetrachlorophenol	0.345	0.386	-11.9	129	0.00
59	Diethylphthalate	1.602	1.517	5.3	115	0.00
60	4-Chlorophenyl-phenylether	0.752	0.736	2.1	123	0.00
61	4-Nitroaniline	0.326	0.374	-14.7	124	0.00
62	Azobenzene	1.542	1.591	-3.2	127	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	122	0.02
64	4,6-Dinitro-2-methylphenol	0.038	0.074	-94.7#	226#	0.00
65 c	n-Nitrosodiphenylamine	0.646	0.647	-0.2	119	0.00
66	4-Bromophenyl-phenylether	0.224	0.210	6.3	110	0.00
67	Hexachlorobenzene	0.244	0.239	2.0	114	0.01
68	Atrazine	0.199	0.211	-6.0	118	0.02
69 C	Pentachlorophenol	0.095	0.107	-12.6	132	0.01
70	Phenanthrene	1.192	1.144	4.0	112	0.02
71	Anthracene	1.153	1.166	-1.1	119	0.02
72	Carbazole	1.119	1.107	1.1	113	0.03
73	Di-n-butylphthalate	1.219	1.189	2.5	112	0.05
74 C	Fluoranthene	1.318	1.271	3.6	111	0.09
75 I	Chrysene-d12	1.000	1.000	0.0	111	0.24
76	Benzidine	0.554	0.588	-6.1	120	0.10
77	Pyrene	1.256	1.212	3.5	110	0.10
78 S	Terphenyl-d14	0.867	0.859	0.9	112	0.13
79	Butylbenzylphthalate	0.424	0.482	-13.7	118	0.18
80	Benzo(a)anthracene	1.270	1.204	5.2	110	0.24
81	3,3'-Dichlorobenzidine	0.406	0.408	-0.5	108	0.24
82	Chrysene	1.229	1.170	4.8	113	0.24
83	Bis(2-ethylhexyl)phthalate	0.679	0.724	-6.6	111	0.25
84 c	Di-n-octyl phthalate	1.107	1.266	-14.4	116	0.35
85	Indeno(1,2,3-cd)pyrene	1.330	1.390	-4.5	118	0.42
86 I	Perylene-d12	1.000	1.000	0.0	115	0.39
87	Benzo(b)fluoranthene	1.225	1.203	1.8	116	0.38

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061615\
Data File : BF079989.D
Acq On : 16 Jun 2015 14:14
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 17 09:51:32 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 15 15:44:31 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	1.250	1.256	-0.5	110	0.38
89 C	Benzo(a)pyrene	1.165	1.141	2.1	112	0.39
90	Dibenzo(a,h)anthracene	1.146	1.137	0.8	118	0.42
91	Benzo(g,h,i)perylene	1.185	1.153	2.7	116	0.43

(#) = Out of Range

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