

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010815\
 Data File : BF076775.D
 Acq On : 8 Jan 2015 14:39
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 09 00:01:05 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 08 09:08:31 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	125	0.00
2	1,4-Dioxane	40.000	39.719	0.7	124	-0.01
3	Pyridine	40.000	48.257	-20.6	154	0.00
4	n-Nitrosodimethylamine	40.000	44.511	-11.3	138	0.00
5 S	2-Fluorophenol	80.000	85.633	-7.0	135	-0.01
6	Aniline	40.000	42.310	-5.8	131	0.00
7 S	Phenol-d6	80.000	86.980	-8.7	134	0.00
8	2-Chlorophenol	40.000	42.634	-6.6	131	-0.01
9	Benzaldehyde	40.000	34.333	14.2	106	0.00
10 C	Phenol	40.000	38.713	3.2	119	0.00
11	bis(2-Chloroethyl)ether	40.000	41.253	-3.1	128	0.00
12	1,3-Dichlorobenzene	40.000	41.021	-2.6	126	0.00
13 C	1,4-Dichlorobenzene	40.000	42.293	-5.7	134	0.00
14	1,2-Dichlorobenzene	40.000	42.470	-6.2	134	0.00
15	Benzyl Alcohol	40.000	41.302	-3.3	125	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.081	4.8	117	0.00
17	2-Methylphenol	40.000	42.628	-6.6	129	0.00
18	Hexachloroethane	40.000	42.796	-7.0	135	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.175	-5.4	137	0.00
20	3+4-Methylphenols	40.000	41.287	-3.2	127	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	125	0.00
22	Acetophenone	40.000	41.408	-3.5	130	0.00
23 S	Nitrobenzene-d5	80.000	87.098	-8.9	137	0.00
24	Nitrobenzene	40.000	42.069	-5.2	131	0.00
25	Isophorone	40.000	40.854	-2.1	129	0.00
26 C	2-Nitrophenol	40.000	43.021	-7.6	130	0.00
27	2,4-Dimethylphenol	40.000	42.329	-5.8	132	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.565	-1.4	122	0.00
29 C	2,4-Dichlorophenol	40.000	40.962	-2.4	130	0.00
30	1,2,4-Trichlorobenzene	40.000	41.007	-2.5	127	0.00
31	Naphthalene	40.000	41.189	-3.0	131	0.00
32	Benzoic acid	40.000	39.014	2.5	128	0.01
33	4-Chloroaniline	40.000	40.659	-1.6	124	0.00
34 C	Hexachlorobutadiene	40.000	40.457	-1.1	131	0.00
35	Caprolactam	40.000	38.366	4.1	123	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.251	-3.1	123	0.00
37	2-Methylnaphthalene	40.000	41.216	-3.0	128	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	128	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.109	-0.3	126	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.780	-7.0	140	0.00
41 S	2,4,6-Tribromophenol	80.000	77.886	2.6	122	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.054	-5.1	131	0.00
43	2,4,5-Trichlorophenol	40.000	41.907	-4.8	130	0.00
44 S	2-Fluorobiphenyl	80.000	81.388	-1.7	131	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010815\
 Data File : BF076775.D
 Acq On : 8 Jan 2015 14:39
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 09 00:01:05 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 08 09:08:31 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	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.132	-2.8	126	0.00
46	2-Chloronaphthalene	40.000	41.667	-4.2	134	0.00
47	2-Nitroaniline	40.000	42.927	-7.3	130	0.00
48	Acenaphthylene	40.000	39.948	0.1	127	0.00
49	Dimethylphthalate	40.000	40.708	-1.8	132	0.00
50	2,6-Dinitrotoluene	40.000	41.173	-2.9	128	0.00
51 C	Acenaphthene	40.000	40.306	-0.8	130	-0.01
52	3-Nitroaniline	40.000	42.959	-7.4	125	0.00
53 P	2,4-Dinitrophenol	40.000	33.597	16.0	103	0.00
54	Dibenzofuran	40.000	40.860	-2.1	130	0.00
55 P	4-Nitrophenol	40.000	37.291	6.8	128	0.00
56	2,4-Dinitrotoluene	40.000	42.499	-6.2	126	0.00
57	Fluorene	40.000	41.957	-4.9	134	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.346	1.6	121	0.00
59	Diethylphthalate	40.000	40.160	-0.4	129	0.00
60	4-Chlorophenyl-phenylether	40.000	39.767	0.6	128	-0.01
61	4-Nitroaniline	40.000	38.489	3.8	113	0.00
62	Azobenzene	40.000	42.899	-7.2	139	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	126	0.00
64	4,6-Dinitro-2-methylphenol	40.000	35.042	12.4	112	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.355	-0.9	126	0.00
66	4-Bromophenyl-phenylether	40.000	43.684	-9.2	135	0.00
67	Hexachlorobenzene	40.000	37.222	6.9	117	-0.01
68	Atrazine	40.000	43.919	-9.8	134	0.00
69 C	Pentachlorophenol	40.000	32.392	19.0	100	0.00
70	Phenanthrene	40.000	39.793	0.5	123	0.00
71	Anthracene	40.000	39.935	0.2	128	0.00
72	Carbazole	40.000	39.486	1.3	121	0.00
73	Di-n-butylphthalate	40.000	40.638	-1.6	126	0.00
74 C	Fluoranthene	40.000	40.496	-1.2	129	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	118	0.00
76	Benzidine	40.000	41.558	-3.9	118	0.00
77	Pyrene	40.000	39.661	0.8	120	0.00
78 S	Terphenyl-d14	80.000	79.715	0.4	120	0.00
79	Butylbenzylphthalate	40.000	40.538	-1.3	120	-0.01
80	Benzo(a)anthracene	40.000	41.465	-3.7	126	0.00
81	3,3'-Dichlorobenzidine	40.000	42.694	-6.7	123	0.01
82	Chrysene	40.000	39.852	0.4	119	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.444	6.4	111	0.01
84 c	Di-n-octyl phthalate	40.000	38.064	4.8	114	0.03
85	Indeno(1,2,3-cd)pyrene	40.000	41.125	-2.8	129	0.10
86 I	Perylene-d12	20.000	20.000	0.0	131	0.06
87	Benzo(b)fluoranthene	40.000	38.570	3.6	125	0.05

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010815\
Data File : BF076775.D
Acq On : 8 Jan 2015 14:39
Operator : IZ / TP
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jan 09 00:01:05 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 08 09:08:31 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	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.980	-2.4	129	0.05
89 C	Benzo(a)pyrene	40.000	40.558	-1.4	130	0.06
90	Dibenzo(a,h)anthracene	40.000	38.629	3.4	126	0.11
91	Benzo(g,h,i)perylene	40.000	40.113	-0.3	130	0.11

(#) = Out of Range

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