

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
 Data File : BF084984.D
 Acq On : 10 Feb 2016 10:58
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 10 13:54:06 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 10 13:28:51 2016
 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	116	0.00
2	1,4-Dioxane	40.000	39.388	1.5	118	0.00
3	Pyridine	40.000	37.389	6.5	115	0.00
4	n-Nitrosodimethylamine	40.000	38.658	3.4	111	0.00
5 S	2-Fluorophenol	80.000	75.033	6.2	117	0.00
6	Aniline	40.000	39.892	0.3	118	0.00
7 S	Phenol-d6	80.000	72.140	9.8	113	0.00
8	2-Chlorophenol	40.000	37.922	5.2	109	0.00
9	Benzaldehyde	40.000	36.973	7.6	106	0.00
10 C	Phenol	40.000	35.332	11.7	118	0.00
11	bis(2-Chloroethyl)ether	40.000	39.955	0.1	127	0.00
12	1,3-Dichlorobenzene	40.000	36.570	8.6	113	0.00
13 C	1,4-Dichlorobenzene	40.000	36.473	8.8	112	0.00
14	1,2-Dichlorobenzene	40.000	39.701	0.7	113	0.00
15	Benzyl Alcohol	40.000	41.387	-3.5	125	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.228	4.4	118	0.00
17	2-Methylphenol	40.000	38.932	2.7	108	0.00
18	Hexachloroethane	40.000	38.122	4.7	110	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.553	8.6	115	0.00
20	3+4-Methylphenols	40.000	37.953	5.1	113	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	119	0.00
22	Acetophenone	40.000	36.683	8.3	111	0.00
23 S	Nitrobenzene-d5	80.000	77.963	2.5	114	0.00
24	Nitrobenzene	40.000	38.627	3.4	127	0.00
25	Isophorone	40.000	38.898	2.8	114	0.00
26 C	2-Nitrophenol	40.000	41.130	-2.8	124	0.00
27	2,4-Dimethylphenol	40.000	35.486	11.3	113	0.00
28	bis(2-Chloroethoxy)methane	40.000	34.623	13.4	107	0.00
29 C	2,4-Dichlorophenol	40.000	36.898	7.8	106	0.00
30	1,2,4-Trichlorobenzene	40.000	39.020	2.4	119	0.00
31	Naphthalene	40.000	38.916	2.7	123	0.00
32	Benzoic acid	40.000	37.424	6.4	111	0.00
33	4-Chloroaniline	40.000	42.094	-5.2	137	0.00
34 C	Hexachlorobutadiene	40.000	36.773	8.1	108	0.00
35	Caprolactam	40.000	41.177	-2.9	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.933	10.2	115	0.00
37	2-Methylnaphthalene	40.000	37.689	5.8	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	111	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.229	-3.1	126	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.006	2.5	106	0.00
41 S	2,4,6-Tribromophenol	80.000	82.744	-3.4	110	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.083	2.3	107	0.00
43	2,4,5-Trichlorophenol	40.000	40.188	-0.5	117	0.00
44 S	2-Fluorobiphenyl	80.000	74.233	7.2	109	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
 Data File : BF084984.D
 Acq On : 10 Feb 2016 10:58
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 10 13:54:06 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 10 13:28:51 2016
 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	39.797	0.5	110	0.00
46	2-Chloronaphthalene	40.000	41.120	-2.8	118	0.00
47	2-Nitroaniline	40.000	44.104	-10.3	139	0.00
48	Acenaphthylene	40.000	40.402	-1.0	112	0.00
49	Dimethylphthalate	40.000	37.958	5.1	105	0.00
50	2,6-Dinitrotoluene	40.000	39.438	1.4	104	0.00
51 C	Acenaphthene	40.000	39.901	0.2	112	0.00
52	3-Nitroaniline	40.000	36.878	7.8	106	0.00
53 P	2,4-Dinitrophenol	40.000	36.903	7.7	101	0.00
54	Dibenzofuran	40.000	39.896	0.3	111	0.00
55 P	4-Nitrophenol	40.000	39.937	0.2	101	0.00
56	2,4-Dinitrotoluene	40.000	41.456	-3.6	114	0.00
57	Fluorene	40.000	40.632	-1.6	111	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.847	2.9	121	0.00
59	Diethylphthalate	40.000	37.541	6.1	108	0.00
60	4-Chlorophenyl-phenylether	40.000	37.499	6.3	104	0.00
61	4-Nitroaniline	40.000	43.213	-8.0	124	0.00
62	Azobenzene	40.000	39.106	2.2	111	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	118	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.927	5.2	106	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.776	8.1	100	0.00
66	4-Bromophenyl-phenylether	40.000	41.754	-4.4	114	0.00
67	Hexachlorobenzene	40.000	35.541	11.1	110	0.00
68	Atrazine	40.000	44.005	-10.0	138	0.00
69 C	Pentachlorophenol	40.000	35.270	11.8	99	0.00
70	Phenanthrene	40.000	34.342	14.1	108	0.00
71	Anthracene	40.000	40.230	-0.6	111	0.00
72	Carbazole	40.000	40.951	-2.4	111	0.00
73	Di-n-butylphthalate	40.000	35.188	12.0	108	0.00
74 C	Fluoranthene	40.000	34.584	13.5	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	44.487	-11.2	115	0.00
77	Pyrene	40.000	36.421	8.9	93	0.00
78 S	Terphenyl-d14	80.000	82.971	-3.7	116	0.00
79	Butylbenzylphthalate	40.000	39.838	0.4	100	0.00
80	Benzo(a)anthracene	40.000	39.001	2.5	104	0.00
81	3,3'-Dichlorobenzidine	40.000	40.342	-0.9	98	0.00
82	Chrysene	40.000	33.224	16.9	86	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.300	4.3	100	0.00
84 c	Di-n-octyl phthalate	40.000	33.992	15.0	88	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.835	0.4	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Benzo(b)fluoranthene	40.000	42.179	-5.4	109	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF084984.D
Acq On : 10 Feb 2016 10:58
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 10 13:54:06 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 10 13:28:51 2016
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	33.929	15.2	91	0.00
89 C	Benzo(a)pyrene	40.000	37.014	7.5	95	0.00
90	Dibenzo(a,h)anthracene	40.000	40.143	-0.4	106	0.00
91	Benzo(g,h,i)perylene	40.000	42.326	-5.8	112	0.00

(#) = Out of Range

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