

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013016\
 Data File : BF084667.D
 Acq On : 30 Jan 2016 6:32
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 01 00:51:54 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 12:54:53 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	125	0.00
2	1,4-Dioxane	40.000	35.490	11.3	107	0.00
3	Pyridine	40.000	37.005	7.5	109	-0.01
4	n-Nitrosodimethylamine	40.000	34.659	13.4	98	0.00
5 S	2-Fluorophenol	80.000	73.005	8.7	128	0.00
6	Aniline	40.000	36.952	7.6	126	0.00
7 S	Phenol-d6	80.000	78.348	2.1	135	0.00
8	2-Chlorophenol	40.000	40.113	-0.3	128	0.00
9	Benzaldehyde	40.000	40.112	-0.3	136	0.00
10 C	Phenol	40.000	40.631	-1.6	136	0.00
11	bis(2-Chloroethyl)ether	40.000	36.876	7.8	130	0.00
12	1,3-Dichlorobenzene	40.000	36.520	8.7	126	0.00
13 C	1,4-Dichlorobenzene	40.000	37.269	6.8	117	0.00
14	1,2-Dichlorobenzene	40.000	40.110	-0.3	99	0.00
15	Benzyl Alcohol	40.000	39.130	2.2	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.164	7.1	103	0.00
17	2-Methylphenol	40.000	38.210	4.5	100	-0.01
18	Hexachloroethane	40.000	38.915	2.7	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.119	2.2	107	0.00
20	3+4-Methylphenols	40.000	37.236	6.9	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	-0.01
22	Acetophenone	40.000	38.144	4.6	100	0.00
23 S	Nitrobenzene-d5	80.000	83.236	-4.0	103	0.00
24	Nitrobenzene	40.000	35.952	10.1	102	0.00
25	Isophorone	40.000	40.858	-2.1	102	0.00
26 C	2-Nitrophenol	40.000	42.801	-7.0	109	0.00
27	2,4-Dimethylphenol	40.000	36.747	8.1	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.484	6.3	99	-0.01
29 C	2,4-Dichlorophenol	40.000	40.472	-1.2	100	0.00
30	1,2,4-Trichlorobenzene	40.000	39.000	2.5	101	-0.01
31	Naphthalene	40.000	36.700	8.2	102	0.00
32	Benzoic acid	40.000	39.157	2.1	98	0.00
33	4-Chloroaniline	40.000	39.197	2.0	109	0.00
34 C	Hexachlorobutadiene	40.000	39.478	1.3	100	0.00
35	Caprolactam	40.000	40.506	-1.3	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.417	-8.5	109	0.00
37	2-Methylnaphthalene	40.000	43.367	-8.4	106	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	35.667	10.8	100	-0.01
40 P	Hexachlorocyclopentadiene	40.000	38.073	4.8	98	0.00
41 S	2,4,6-Tribromophenol	80.000	80.487	-0.6	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.529	1.2	103	0.00
43	2,4,5-Trichlorophenol	40.000	40.290	-0.7	104	0.00
44 S	2-Fluorobiphenyl	80.000	77.710	2.9	108	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013016\
 Data File : BF084667.D
 Acq On : 30 Jan 2016 6:32
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 01 00:51:54 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 12:54:53 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	38.582	3.5	99	0.00
46	2-Chloronaphthalene	40.000	37.733	5.7	100	-0.01
47	2-Nitroaniline	40.000	37.553	6.1	107	0.00
48	Acenaphthylene	40.000	39.041	2.4	101	0.00
49	Dimethylphthalate	40.000	38.267	4.3	103	-0.01
50	2,6-Dinitrotoluene	40.000	40.154	-0.4	100	0.00
51 C	Acenaphthene	40.000	40.100	-0.3	100	0.00
52	3-Nitroaniline	40.000	38.527	3.7	109	0.00
53 P	2,4-Dinitrophenol	40.000	37.878	5.3	94	0.01
54	Dibenzofuran	40.000	39.074	2.3	100	0.00
55 P	4-Nitrophenol	40.000	38.620	3.5	103	0.00
56	2,4-Dinitrotoluene	40.000	43.588	-9.0	108	0.00
57	Fluorene	40.000	37.315	6.7	104	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.054	-2.6	106	0.00
59	Diethylphthalate	40.000	39.303	1.7	105	0.00
60	4-Chlorophenyl-phenylether	40.000	41.031	-2.6	110	0.00
61	4-Nitroaniline	40.000	47.808	-19.5	105	0.00
62	Azobenzene	40.000	42.481	-6.2	107	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.452	-1.1	110	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.983	0.0	102	0.00
66	4-Bromophenyl-phenylether	40.000	42.388	-6.0	105	0.00
67	Hexachlorobenzene	40.000	38.402	4.0	108	0.00
68	Atrazine	40.000	40.219	-0.5	111	0.00
69 C	Pentachlorophenol	40.000	41.526	-3.8	111	0.00
70	Phenanthrene	40.000	37.221	6.9	110	0.00
71	Anthracene	40.000	41.205	-3.0	105	0.00
72	Carbazole	40.000	38.485	3.8	101	-0.01
73	Di-n-butylphthalate	40.000	39.839	0.4	112	0.00
74 C	Fluoranthene	40.000	40.933	-2.3	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	112	0.00
76	Benzidine	40.000	28.871	27.8#	69	0.00
77	Pyrene	40.000	41.729	-4.3	103	-0.01
78 S	Terphenyl-d14	80.000	90.751	-13.4	113	0.00
79	Butylbenzylphthalate	40.000	43.214	-8.0	110	0.00
80	Benzo(a)anthracene	40.000	38.578	3.6	108	0.00
81	3,3'-Dichlorobenzidine	40.000	38.691	3.3	103	-0.01
82	Chrysene	40.000	38.265	4.3	105	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	43.936	-9.8	115	0.00
84 c	Di-n-octyl phthalate	40.000	41.088	-2.7	113	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.548	6.1	110	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Benzo(b)fluoranthene	40.000	46.689	-16.7	118	-0.01

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013016\
Data File : BF084667.D
Acq On : 30 Jan 2016 6:32
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 01 00:51:54 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 29 12:54:53 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	33.821	15.4	90	0.00
89 C	Benzo(a)pyrene	40.000	39.832	0.4	105	0.00
90	Dibenzo(a,h)anthracene	40.000	41.694	-4.2	109	0.00
91	Benzo(a,h,i)perylene	40.000	43.096	-7.7	112	0.00

(#) = Out of Range

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