

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF121417\
 Data File : BF101424.D
 Acq On : 15 Dec 2017 5:37
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 15 07:33:37 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 14 15:42:32 2017
 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	97	0.00
2	1,4-Dioxane	40.000	37.124	7.2	89	-0.01
3	Pyridine	40.000	38.589	3.5	92	0.00
4	n-Nitrosodimethylamine	40.000	37.727	5.7	89	-0.01
5 S	2-Fluorophenol	80.000	78.479	1.9	95	0.00
6	Aniline	40.000	37.530	6.2	92	0.00
7 S	Phenol-d6	80.000	74.294	7.1	94	0.00
8	2-Chlorophenol	40.000	37.708	5.7	94	0.00
9	Benzaldehyde	40.000	38.359	4.1	93	0.00
10 C	Phenol	40.000	37.490	6.3	93	0.00
11	bis(2-Chloroethyl)ether	40.000	38.384	4.0	94	0.00
12	1,3-Dichlorobenzene	40.000	37.844	5.4	93	0.00
13 C	1,4-Dichlorobenzene	40.000	38.006	5.0	95	0.00
14	1,2-Dichlorobenzene	40.000	37.889	5.3	93	0.00
15	Benzyl Alcohol	40.000	36.562	8.6	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.520	3.7	93	0.00
17	2-Methylphenol	40.000	36.809	8.0	94	0.00
18	Hexachloroethane	40.000	37.411	6.5	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.421	11.4	92	0.00
20	3+4-Methylphenols	40.000	38.593	3.5	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	37.123	7.2	92	0.00
23 S	Nitrobenzene-d5	80.000	77.218	3.5	93	0.00
24	Nitrobenzene	40.000	37.306	6.7	92	0.00
25	Isophorone	40.000	36.609	8.5	91	0.00
26 C	2-Nitrophenol	40.000	41.991	-5.0	98	0.00
27	2,4-Dimethylphenol	40.000	37.647	5.9	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.302	6.7	93	0.00
29 C	2,4-Dichlorophenol	40.000	38.915	2.7	94	0.00
30	1,2,4-Trichlorobenzene	40.000	38.154	4.6	94	0.00
31	Naphthalene	40.000	36.980	7.6	93	0.00
32	Benzoic acid	40.000	32.392	19.0	83	0.00
33	4-Chloroaniline	40.000	36.652	8.4	92	0.00
34 C	Hexachlorobutadiene	40.000	38.919	2.7	96	0.00
35	Caprolactam	40.000	37.095	7.3	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.794	5.5	92	0.00
37	2-Methylnaphthalene	40.000	37.021	7.4	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.439	3.9	93	0.00
40 P	Hexachlorocyclopentadiene	40.000	23.817	40.5#	38	0.00
41 S	2,4,6-Tribromophenol	80.000	77.318	3.4	92	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.265	-0.7	94	0.00
43	2,4,5-Trichlorophenol	40.000	39.710	0.7	93	0.00
44 S	2-Fluorobiphenyl	80.000	77.345	3.3	93	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF121417\
 Data File : BF101424.D
 Acq On : 15 Dec 2017 5:37
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 15 07:33:37 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 14 15:42:32 2017
 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	37.280	6.8	93	0.00
46	2-Chloronaphthalene	40.000	37.434	6.4	93	0.00
47	2-Nitroaniline	40.000	39.517	1.2	94	0.00
48	Acenaphthylene	40.000	36.693	8.3	91	0.00
49	Dimethylphthalate	40.000	36.844	7.9	92	0.00
50	2,6-Dinitrotoluene	40.000	38.812	3.0	90	0.00
51 C	Acenaphthene	40.000	36.905	7.7	92	0.00
52	3-Nitroaniline	40.000	38.431	3.9	90	0.00
53 P	2,4-Dinitrophenol	40.000	25.434	36.4#	53	0.00
54	Dibenzofuran	40.000	38.477	3.8	92	0.00
55 P	4-Nitrophenol	40.000	36.481	8.8	82	0.00
56	2,4-Dinitrotoluene	40.000	39.101	2.2	92	0.00
57	Fluorene	40.000	38.782	3.0	93	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.784	0.5	94	0.00
59	Diethylphthalate	40.000	36.932	7.7	93	0.00
60	4-Chlorophenyl-phenylether	40.000	39.428	1.4	93	0.00
61	4-Nitroaniline	40.000	34.645	13.4	83	0.00
62	Azobenzene	40.000	36.233	9.4	91	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	31.313	21.7	70	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.768	5.6	92	0.00
66	4-Bromophenyl-phenylether	40.000	39.408	1.5	95	0.00
67	Hexachlorobenzene	40.000	37.585	6.0	91	0.00
68	Atrazine	40.000	38.712	3.2	92	0.00
69 C	Pentachlorophenol	40.000	37.008	7.5	91	0.00
70	Phenanthrene	40.000	36.721	8.2	91	0.00
71	Anthracene	40.000	36.480	8.8	90	0.00
72	Carbazole	40.000	36.265	9.3	89	0.00
73	Di-n-butylphthalate	40.000	37.083	7.3	92	0.00
74 C	Fluoranthene	40.000	35.080	12.3	87	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	75	-0.01
76	Benzidine	40.000	32.996	17.5	62	0.00
77	Pyrene	40.000	43.776	-9.4	84	0.00
78 S	Terphenyl-d14	80.000	87.259	-9.1	87	0.00
79	Butylbenzylphthalate	40.000	44.406	-11.0	84	0.00
80	Benzo(a)anthracene	40.000	37.606	6.0	72	0.00
81	3,3'-Dichlorobenzidine	40.000	37.543	6.1	71	0.00
82	Chrysene	40.000	37.478	6.3	73	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.789	-9.5	84	0.00
84 c	Di-n-octyl phthalate	40.000	38.208	4.5	73	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	35.965	10.1	71	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	69	0.00
87	Benzo(b)fluoranthene	40.000	39.040	2.4	67	-0.01

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF121417\
Data File : BF101424.D
Acq On : 15 Dec 2017 5:37
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 15 07:33:37 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 14 15:42:32 2017
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	35.233	11.9	64	-0.01
89 C	Benzo(a)pyrene	40.000	37.712	5.7	67	0.00
90	Dibenzo(a,h)anthracene	40.000	40.162	-0.4	73	-0.02
91	Benzo(a,h,i)perylene	40.000	38.793	3.0	70	-0.02

(#) = Out of Range

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