

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092517\
 Data File : BF098812.D
 Acq On : 26 Sep 2017 5:41
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 26 08:56:35 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 23 13:50:58 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	100	0.00
2	1,4-Dioxane	40.000	37.604	6.0	93	-0.05
3	Pyridine	40.000	38.159	4.6	98	-0.04
4	n-Nitrosodimethylamine	40.000	37.302	6.7	93	-0.04
5 S	2-Fluorophenol	80.000	79.208	1.0	99	-0.01
6	Aniline	40.000	39.239	1.9	99	0.00
7 S	Phenol-d6	80.000	79.817	0.2	100	0.00
8	2-Chlorophenol	40.000	39.568	1.1	100	-0.01
9	Benzaldehyde	40.000	38.295	4.3	98	0.00
10 C	Phenol	40.000	39.257	1.9	100	0.00
11	bis(2-Chloroethyl)ether	40.000	39.812	0.5	101	0.00
12	1,3-Dichlorobenzene	40.000	39.551	1.1	101	0.00
13 C	1,4-Dichlorobenzene	40.000	39.431	1.4	101	0.00
14	1,2-Dichlorobenzene	40.000	39.750	0.6	100	0.00
15	Benzyl Alcohol	40.000	39.118	2.2	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.902	2.7	100	0.00
17	2-Methylphenol	40.000	39.009	2.5	99	0.00
18	Hexachloroethane	40.000	36.199	9.5	93	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	38.176	4.6	101	0.00
20	3+4-Methylphenols	40.000	38.981	2.5	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	37.637	5.9	98	0.00
23 S	Nitrobenzene-d5	80.000	79.527	0.6	100	0.00
24	Nitrobenzene	40.000	38.996	2.5	99	0.00
25	Isophorone	40.000	38.587	3.5	101	0.00
26 C	2-Nitrophenol	40.000	40.118	-0.3	98	0.00
27	2,4-Dimethylphenol	40.000	38.213	4.5	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.202	2.0	102	0.00
29 C	2,4-Dichlorophenol	40.000	39.175	2.1	100	0.00
30	1,2,4-Trichlorobenzene	40.000	39.102	2.2	100	0.00
31	Naphthalene	40.000	38.268	4.3	100	0.00
32	Benzoic acid	40.000	33.480	16.3	82	-0.01
33	4-Chloroaniline	40.000	39.313	1.7	101	0.00
34 C	Hexachlorobutadiene	40.000	39.409	1.5	103	0.00
35	Caprolactam	40.000	38.891	2.8	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.552	3.6	99	0.00
37	2-Methylnaphthalene	40.000	38.469	3.8	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.205	-3.0	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	10.870	72.8#	26	0.00
41 S	2,4,6-Tribromophenol	80.000	77.574	3.0	92	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.380	-1.0	100	0.00
43	2,4,5-Trichlorophenol	40.000	40.410	-1.0	98	0.00
44 S	2-Fluorobiphenyl	80.000	81.817	-2.3	100	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092517\
 Data File : BF098812.D
 Acq On : 26 Sep 2017 5:41
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 26 08:56:35 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 23 13:50:58 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	39.889	0.3	99	0.00
46	2-Chloronaphthalene	40.000	39.576	1.1	99	0.00
47	2-Nitroaniline	40.000	40.681	-1.7	97	0.00
48	Acenaphthylene	40.000	39.172	2.1	98	0.00
49	Dimethylphthalate	40.000	41.157	-2.9	103	0.00
50	2,6-Dinitrotoluene	40.000	40.773	-1.9	97	0.00
51 C	Acenaphthene	40.000	36.802	8.0	92	0.00
52	3-Nitroaniline	40.000	41.973	-4.9	99	0.00
53 P	2,4-Dinitrophenol	40.000	10.699	73.3#	14	0.00
54	Dibenzofuran	40.000	39.242	1.9	98	0.00
55 P	4-Nitrophenol	40.000	37.140	7.1	88	0.00
56	2,4-Dinitrotoluene	40.000	40.267	-0.7	96	0.00
57	Fluorene	40.000	38.328	4.2	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.158	7.1	91	0.00
59	Diethylphthalate	40.000	40.395	-1.0	101	-0.01
60	4-Chlorophenyl-phenylether	40.000	39.776	0.6	99	0.00
61	4-Nitroaniline	40.000	40.679	-1.7	97	0.00
62	Azobenzene	40.000	38.801	3.0	97	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
64	4,6-Dinitro-2-methylphenol	40.000	10.118	74.7#	22	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.662	-6.7	97	0.00
66	4-Bromophenyl-phenylether	40.000	42.818	-7.0	96	0.00
67	Hexachlorobenzene	40.000	41.286	-3.2	93	0.00
68	Atrazine	40.000	41.238	-3.1	92	0.00
69 C	Pentachlorophenol	40.000	32.938	17.7	70	0.00
70	Phenanthrene	40.000	39.063	2.3	90	0.00
71	Anthracene	40.000	38.964	2.6	88	-0.01
72	Carbazole	40.000	38.418	4.0	86	0.00
73	Di-n-butylphthalate	40.000	42.920	-7.3	96	-0.01
74 C	Fluoranthene	40.000	33.379	16.6	76	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	69	0.00
76	Benzidine	40.000	42.679	-6.7	75	-0.01
77	Pyrene	40.000	41.441	-3.6	73	-0.01
78 S	Terphenyl-d14	80.000	89.841	-12.3	79	-0.01
79	Butylbenzylphthalate	40.000	46.436	-16.1	80	-0.01
80	Benzo(a)anthracene	40.000	38.970	2.6	70	0.00
81	3,3'-Dichlorobenzidine	40.000	41.218	-3.0	72	-0.01
82	Chrysene	40.000	39.519	1.2	71	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	47.571	-18.9	83	0.00
84 c	Di-n-octyl phthalate	40.000	45.237	-13.1	81	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	46.659	-16.6	89	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	88	0.00
87	Benzo(b)fluoranthene	40.000	38.368	4.1	83	-0.01

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092517\
Data File : BF098812.D
Acq On : 26 Sep 2017 5:41
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Sep 26 08:56:35 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 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	36.769	8.1	83	0.00
89 C	Benzo(a)pyrene	40.000	38.739	3.2	86	0.00
90	Dibenzo(a,h)anthracene	40.000	39.972	0.1	91	0.00
91	Benzo(a,h,i)perylene	40.000	36.588	8.5	83	-0.01

(#) = Out of Range

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