

Data Path : Z:\HPCHEM1\BNA F\Data\BF081117\
 Data File : BF097599.D
 Acq On : 11 Aug 2017 17:27
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 12 01:08:25 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 15:55:57 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	80	0.00
2	1,4-Dioxane	40.000	41.412	-3.5	89	-0.02
3	Pyridine	40.000	43.802	-9.5	82	-0.01
4	n-Nitrosodimethylamine	40.000	42.000	-5.0	81	-0.02
5 S	2-Fluorophenol	80.000	81.608	-2.0	76	0.00
6	Aniline	40.000	40.289	-0.7	84	0.00
7 S	Phenol-d6	80.000	81.532	-1.9	84	0.00
8	2-Chlorophenol	40.000	41.092	-2.7	83	0.00
9	Benzaldehyde	40.000	40.508	-1.3	82	0.00
10 C	Phenol	40.000	39.901	0.2	75	0.00
11	bis(2-Chloroethyl)ether	40.000	40.307	-0.8	82	0.00
12	1,3-Dichlorobenzene	40.000	40.738	-1.8	83	0.00
13 C	1,4-Dichlorobenzene	40.000	40.899	-2.2	84	0.00
14	1,2-Dichlorobenzene	40.000	40.417	-1.0	83	0.00
15	Benzyl Alcohol	40.000	41.825	-4.6	81	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.789	3.0	80	0.00
17	2-Methylphenol	40.000	38.848	2.9	80	0.00
18	Hexachloroethane	40.000	38.326	4.2	79	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.562	8.6	72	0.00
20	3+4-Methylphenols	40.000	39.421	1.4	77	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	82	0.00
22	Acetophenone	40.000	38.010	5.0	78	0.00
23 S	Nitrobenzene-d5	80.000	71.872	10.2	71	0.00
24	Nitrobenzene	40.000	41.078	-2.7	81	0.00
25	Isophorone	40.000	40.503	-1.3	80	0.00
26 C	2-Nitrophenol	40.000	41.365	-3.4	81	0.00
27	2,4-Dimethylphenol	40.000	41.545	-3.9	83	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.751	-1.9	81	0.00
29 C	2,4-Dichlorophenol	40.000	39.831	0.4	80	0.00
30	1,2,4-Trichlorobenzene	40.000	39.824	0.4	81	0.00
31	Naphthalene	40.000	38.753	3.1	80	0.00
32	Benzoic acid	40.000	43.554	-8.9	79	0.00
33	4-Chloroaniline	40.000	39.082	2.3	78	0.00
34 C	Hexachlorobutadiene	40.000	39.101	2.2	81	0.00
35	Caprolactam	40.000	44.354	-10.9	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.424	-6.1	82	0.00
37	2-Methylnaphthalene	40.000	40.585	-1.5	82	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	83	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.406	-3.5	85	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.285	6.8	75	0.00
41 S	2,4,6-Tribromophenol	80.000	82.685	-3.4	86	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.355	-0.9	80	0.00
43	2,4,5-Trichlorophenol	40.000	40.773	-1.9	78	0.00
44 S	2-Fluorobiphenyl	80.000	75.015	6.2	79	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF081117\
 Data File : BF097599.D
 Acq On : 11 Aug 2017 17:27
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 12 01:08:25 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 15:55:57 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	39.319	1.7	82	0.00
46	2-Chloronaphthalene	40.000	40.284	-0.7	85	0.00
47	2-Nitroaniline	40.000	42.114	-5.3	79	0.00
48	Acenaphthylene	40.000	40.953	-2.4	85	0.00
49	Dimethylphthalate	40.000	37.597	6.0	79	0.00
50	2,6-Dinitrotoluene	40.000	41.927	-4.8	85	0.00
51 C	Acenaphthene	40.000	39.328	1.7	83	0.00
52	3-Nitroaniline	40.000	41.726	-4.3	85	0.00
53 P	2,4-Dinitrophenol	40.000	43.215	-8.0	98	0.00
54	Dibenzofuran	40.000	41.303	-3.3	87	0.00
55 P	4-Nitrophenol	40.000	42.442	-6.1	88	0.02
56	2,4-Dinitrotoluene	40.000	44.231	-10.6	88	0.00
57	Fluorene	40.000	38.798	3.0	81	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.221	-5.6	82	0.00
59	Diethylphthalate	40.000	40.850	-2.1	85	0.00
60	4-Chlorophenyl-phenylether	40.000	39.163	2.1	82	0.00
61	4-Nitroaniline	40.000	43.319	-8.3	85	0.00
62	Azobenzene	40.000	40.981	-2.5	85	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	85	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.609	3.5	78	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.913	2.7	86	0.00
66	4-Bromophenyl-phenylether	40.000	38.372	4.1	83	0.00
67	Hexachlorobenzene	40.000	39.627	0.9	86	0.00
68	Atrazine	40.000	41.847	-4.6	89	0.00
69 C	Pentachlorophenol	40.000	32.369	19.1	66	0.00
70	Phenanthrene	40.000	37.528	6.2	83	0.00
71	Anthracene	40.000	39.657	0.9	88	0.00
72	Carbazole	40.000	38.120	4.7	84	0.00
73	Di-n-butylphthalate	40.000	41.479	-3.7	89	0.00
74 C	Fluoranthene	40.000	44.504	-11.3	91	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	69	0.00
76	Benzidine	40.000	54.645	-36.6#	94	0.00
77	Pyrene	40.000	48.332	-20.8	91	0.00
78 S	Terphenyl-d14	80.000	89.534	-11.9	89	0.00
79	Butylbenzylphthalate	40.000	39.354	1.6	65	0.00
80	Benzo(a)anthracene	40.000	39.392	1.5	70	0.00
81	3,3'-Dichlorobenzidine	40.000	40.078	-0.2	69	0.00
82	Chrysene	40.000	39.045	2.4	67	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.558	3.6	63	0.00
84 c	Di-n-octyl phthalate	40.000	34.451	13.9	62	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	32.070	19.8	70	0.00
86 I	Perylene-d12	20.000	20.000	0.0	63	0.00
87	Benzo(b)fluoranthene	40.000	42.004	-5.0	69	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF081117\
Data File : BF097599.D
Acq On : 11 Aug 2017 17:27
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 12 01:08:25 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 15:55:57 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	39.783	0.5	62	0.00
89 C	Benzo(a)pyrene	40.000	39.399	1.5	64	0.00
90	Dibenzo(a,h)anthracene	40.000	42.715	-6.8	70	0.00
91	Benzo(a,h,i)perylene	40.000	40.824	-2.1	70	0.00

(#) = Out of Range

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