

Data Path : Z:\HPCHEM1\BNA F\Data\BF080117\
 Data File : BF097224.D
 Acq On : 1 Aug 2017 11:10
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 01 14:56:15 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 25 14:11:51 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	101	0.00
2	1,4-Dioxane	40.000	42.832	-7.1	117	0.04
3	Pyridine	40.000	40.191	-0.5	92	0.04
4	n-Nitrosodimethylamine	40.000	41.417	-3.5	102	0.03
5 S	2-Fluorophenol	80.000	80.810	-1.0	105	0.01
6	Aniline	40.000	47.754	-19.4	119	0.00
7 S	Phenol-d6	80.000	87.774	-9.7	110	0.00
8	2-Chlorophenol	40.000	40.509	-1.3	103	0.00
9	Benzaldehyde	40.000	38.193	4.5	99	0.00
10 C	Phenol	40.000	44.511	-11.3	110	0.00
11	bis(2-Chloroethyl)ether	40.000	40.343	-0.9	100	0.00
12	1,3-Dichlorobenzene	40.000	36.844	7.9	93	0.00
13 C	1,4-Dichlorobenzene	40.000	37.404	6.5	100	0.00
14	1,2-Dichlorobenzene	40.000	35.943	10.1	95	0.00
15	Benzyl Alcohol	40.000	38.903	2.7	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.487	11.3	96	0.00
17	2-Methylphenol	40.000	36.949	7.6	99	0.00
18	Hexachloroethane	40.000	38.827	2.9	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.730	5.7	102	0.00
20	3+4-Methylphenols	40.000	39.952	0.1	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	38.054	4.9	100	0.00
23 S	Nitrobenzene-d5	80.000	75.601	5.5	100	0.00
24	Nitrobenzene	40.000	37.180	7.1	95	0.00
25	Isophorone	40.000	36.260	9.4	97	0.00
26 C	2-Nitrophenol	40.000	38.166	4.6	97	0.00
27	2,4-Dimethylphenol	40.000	35.755	10.6	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.625	10.9	90	0.00
29 C	2,4-Dichlorophenol	40.000	40.977	-2.4	101	0.00
30	1,2,4-Trichlorobenzene	40.000	39.450	1.4	103	0.00
31	Naphthalene	40.000	37.648	5.9	101	0.00
32	Benzoic acid	40.000	39.109	2.2	94	0.01
33	4-Chloroaniline	40.000	38.063	4.8	95	0.00
34 C	Hexachlorobutadiene	40.000	37.329	6.7	96	0.00
35	Caprolactam	40.000	40.268	-0.7	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.097	4.8	95	0.00
37	2-Methylnaphthalene	40.000	41.123	-2.8	105	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.629	0.9	100	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.155	-2.9	104	0.00
41 S	2,4,6-Tribromophenol	80.000	77.355	3.3	104	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.369	6.6	94	0.00
43	2,4,5-Trichlorophenol	40.000	36.624	8.4	91	0.00
44 S	2-Fluorobiphenyl	80.000	72.594	9.3	93	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF080117\
 Data File : BF097224.D
 Acq On : 1 Aug 2017 11:10
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 01 14:56:15 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 25 14:11:51 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	35.550	11.1	91	0.00
46	2-Chloronaphthalene	40.000	37.892	5.3	97	0.00
47	2-Nitroaniline	40.000	41.146	-2.9	98	0.00
48	Acenaphthylene	40.000	37.518	6.2	103	0.00
49	Dimethylphthalate	40.000	36.989	7.5	102	0.00
50	2,6-Dinitrotoluene	40.000	40.669	-1.7	108	0.00
51 C	Acenaphthene	40.000	36.278	9.3	99	0.00
52	3-Nitroaniline	40.000	37.213	7.0	102	0.00
53 P	2,4-Dinitrophenol	40.000	38.015	5.0	94	0.00
54	Dibenzofuran	40.000	36.887	7.8	100	0.00
55 P	4-Nitrophenol	40.000	37.731	5.7	93	0.00
56	2,4-Dinitrotoluene	40.000	39.347	1.6	106	0.00
57	Fluorene	40.000	38.820	2.9	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.551	6.1	99	0.00
59	Diethylphthalate	40.000	38.028	4.9	104	0.00
60	4-Chlorophenyl-phenylether	40.000	38.893	2.8	103	0.00
61	4-Nitroaniline	40.000	36.756	8.1	95	0.00
62	Azobenzene	40.000	42.654	-6.6	106	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.497	-6.2	101	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.987	-2.5	110	0.00
66	4-Bromophenyl-phenylether	40.000	39.833	0.4	105	0.00
67	Hexachlorobenzene	40.000	38.202	4.5	101	0.00
68	Atrazine	40.000	37.821	5.4	103	0.01
69 C	Pentachlorophenol	40.000	33.546	16.1	81	0.00
70	Phenanthrene	40.000	37.726	5.7	98	0.00
71	Anthracene	40.000	39.072	2.3	102	0.00
72	Carbazole	40.000	37.702	5.7	101	0.01
73	Di-n-butylphthalate	40.000	37.965	5.1	100	0.00
74 C	Fluoranthene	40.000	36.786	8.0	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
76	Benzidine	40.000	34.830	12.9	79	0.00
77	Pyrene	40.000	40.499	-1.2	105	0.00
78 S	Terphenyl-d14	80.000	78.596	1.8	103	0.00
79	Butylbenzylphthalate	40.000	43.949	-9.9	109	0.00
80	Benzo(a)anthracene	40.000	40.030	-0.1	102	0.00
81	3,3'-Dichlorobenzidine	40.000	41.488	-3.7	106	0.00
82	Chrysene	40.000	40.432	-1.1	103	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.732	3.2	98	0.00
84 c	Di-n-octyl phthalate	40.000	36.849	7.9	92	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	32.484	18.8	88	0.01
86 I	Perylene-d12	20.000	20.000	0.0	96	0.00
87	Benzo(b)fluoranthene	40.000	38.827	2.9	98	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF080117\
Data File : BF097224.D
Acq On : 1 Aug 2017 11:10
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 01 14:56:15 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 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	39.289	1.8	100	0.00
89 C	Benzo(a)pyrene	40.000	38.309	4.2	98	0.00
90	Dibenzo(a,h)anthracene	40.000	33.497	16.3	88	0.01
91	Benzo(a,h,i)perylene	40.000	34.026	14.9	89	0.01

(#) = Out of Range

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