

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF080918\
 Data File : BF108040.D
 Acq On : 9 Aug 2018 9:34
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 09 14:17:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 08 12:24:24 2018
 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	104	0.00
2	1,4-Dioxane	40.000	40.849	-2.1	105	0.01
3	Pyridine	40.000	40.733	-1.8	104	0.00
4	n-Nitrosodimethylamine	40.000	39.887	0.3	101	0.00
5 S	2-Fluorophenol	80.000	81.710	-2.1	106	0.00
6	Aniline	40.000	39.585	1.0	104	0.00
7 S	Phenol-d6	80.000	79.916	0.1	104	0.00
8	2-Chlorophenol	40.000	40.491	-1.2	104	0.00
9	Benzaldehyde	40.000	39.532	1.2	101	0.00
10 C	Phenol	40.000	39.961	0.1	105	0.00
11	bis(2-Chloroethyl)ether	40.000	39.799	0.5	102	0.00
12	1,3-Dichlorobenzene	40.000	40.021	-0.1	104	0.00
13 C	1,4-Dichlorobenzene	40.000	40.092	-0.2	103	0.00
14	1,2-Dichlorobenzene	40.000	40.178	-0.4	105	0.00
15	Benzyl Alcohol	40.000	39.324	1.7	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.553	3.6	99	0.00
17	2-Methylphenol	40.000	40.352	-0.9	102	0.00
18	Hexachloroethane	40.000	39.530	1.2	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.549	3.6	99	0.00
20	3+4-Methylphenols	40.000	40.189	-0.5	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	40.240	-0.6	101	0.00
23 S	Nitrobenzene-d5	80.000	81.688	-2.1	101	0.00
24	Nitrobenzene	40.000	41.138	-2.8	100	0.00
25	Isophorone	40.000	39.681	0.8	99	0.00
26 C	2-Nitrophenol	40.000	40.093	-0.2	98	0.00
27	2,4-Dimethylphenol	40.000	40.801	-2.0	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.689	0.8	99	0.00
29 C	2,4-Dichlorophenol	40.000	41.461	-3.7	101	0.00
30	1,2,4-Trichlorobenzene	40.000	40.840	-2.1	103	0.00
31	Naphthalene	40.000	40.364	-0.9	102	0.00
32	Benzoic acid	40.000	35.665	10.8	90	0.00
33	4-Chloroaniline	40.000	40.963	-2.4	101	0.00
34 C	Hexachlorobutadiene	40.000	40.431	-1.1	101	0.00
35	Caprolactam	40.000	41.871	-4.7	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.624	-1.6	99	0.00
37	2-Methylnaphthalene	40.000	39.830	0.4	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.691	-1.7	100	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.199	-3.0	95	0.00
41 S	2,4,6-Tribromophenol	80.000	82.491	-3.1	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.744	-1.9	97	0.00
43	2,4,5-Trichlorophenol	40.000	43.092	-7.7	101	0.00
44 S	2-Fluorobiphenyl	80.000	77.799	2.8	99	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF080918\
 Data File : BF108040.D
 Acq On : 9 Aug 2018 9:34
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 09 14:17:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 08 12:24:24 2018
 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	39.967	0.1	99	0.00
46	2-Chloronaphthalene	40.000	40.323	-0.8	100	0.00
47	2-Nitroaniline	40.000	42.846	-7.1	100	0.00
48	Acenaphthylene	40.000	40.304	-0.8	100	0.00
49	Dimethylphthalate	40.000	39.031	2.4	97	0.00
50	2,6-Dinitrotoluene	40.000	41.645	-4.1	99	0.00
51 C	Acenaphthene	40.000	40.284	-0.7	100	0.00
52	3-Nitroaniline	40.000	42.288	-5.7	100	0.00
53 P	2,4-Dinitrophenol	40.000	38.440	3.9	98	0.00
54	Dibenzofuran	40.000	39.617	1.0	99	0.00
55 P	4-Nitrophenol	40.000	40.982	-2.5	98	0.00
56	2,4-Dinitrotoluene	40.000	42.736	-6.8	98	0.00
57	Fluorene	40.000	39.831	0.4	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.582	-9.0	101	0.00
59	Diethylphthalate	40.000	39.897	0.3	98	0.00
60	4-Chlorophenyl-phenylether	40.000	39.798	0.5	98	0.00
61	4-Nitroaniline	40.000	42.958	-7.4	101	0.00
62	Azobenzene	40.000	39.480	1.3	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.568	3.6	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.908	0.2	99	0.00
66	4-Bromophenyl-phenylether	40.000	39.941	0.1	99	0.00
67	Hexachlorobenzene	40.000	39.945	0.1	99	0.00
68	Atrazine	40.000	41.049	-2.6	100	0.00
69 C	Pentachlorophenol	40.000	40.132	-0.3	96	0.00
70	Phenanthrene	40.000	39.799	0.5	101	0.00
71	Anthracene	40.000	39.747	0.6	100	0.00
72	Carbazole	40.000	40.200	-0.5	101	0.00
73	Di-n-butylphthalate	40.000	39.874	0.3	98	0.00
74 C	Fluoranthene	40.000	40.295	-0.7	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	42.496	-6.2	105	0.00
77	Pyrene	40.000	38.826	2.9	103	0.00
78 S	Terphenyl-d14	80.000	74.687	6.6	100	0.00
79	Butylbenzylphthalate	40.000	41.513	-3.8	102	0.00
80	Benzo(a)anthracene	40.000	40.493	-1.2	106	0.00
81	3,3'-Dichlorobenzidine	40.000	43.600	-9.0	107	0.00
82	Chrysene	40.000	39.690	0.8	104	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.237	-0.6	101	0.00
84 c	Di-n-octyl phthalate	40.000	43.317	-8.3	106	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.120	-2.8	109	0.00
86 I	Perylene-d12	20.000	20.000	0.0	113	0.00
87	Benzo(b)fluoranthene	40.000	38.861	2.8	105	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF080918\
Data File : BF108040.D
Acq On : 9 Aug 2018 9:34
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 09 14:17:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
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	41.361	-3.4	120	0.00
89 C	Benzo(a)pyrene	40.000	40.778	-1.9	113	0.00
90	Dibenzo(a,h)anthracene	40.000	38.663	3.3	109	0.00
91	Benzo(a,h,i)perylene	40.000	38.090	4.8	109	0.00

(#) = Out of Range

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