

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF031618\
 Data File : BF103697.D
 Acq On : 16 Mar 2018 15:32
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 17 04:38:23 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 18:31:53 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	88	0.00
2	1,4-Dioxane	40.000	41.092	-2.7	89	-0.04
3	Pyridine	40.000	41.271	-3.2	90	-0.03
4	n-Nitrosodimethylamine	40.000	40.084	-0.2	88	-0.04
5 S	2-Fluorophenol	80.000	82.983	-3.7	90	0.00
6	Aniline	40.000	41.521	-3.8	90	0.00
7 S	Phenol-d6	80.000	82.664	-3.3	91	0.00
8	2-Chlorophenol	40.000	42.047	-5.1	91	0.00
9	Benzaldehyde	40.000	40.808	-2.0	90	0.00
10 C	Phenol	40.000	41.747	-4.4	92	0.00
11	bis(2-Chloroethyl)ether	40.000	40.354	-0.9	89	0.00
12	1,3-Dichlorobenzene	40.000	40.949	-2.4	90	0.00
13 C	1,4-Dichlorobenzene	40.000	40.785	-2.0	90	0.00
14	1,2-Dichlorobenzene	40.000	41.474	-3.7	92	0.00
15	Benzyl Alcohol	40.000	41.212	-3.0	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.396	-1.0	89	0.00
17	2-Methylphenol	40.000	41.533	-3.8	91	0.00
18	Hexachloroethane	40.000	42.533	-6.3	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.881	-2.2	91	0.00
20	3+4-Methylphenols	40.000	42.016	-5.0	91	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	90	0.00
22	Acetophenone	40.000	39.334	1.7	90	0.00
23 S	Nitrobenzene-d5	80.000	95.346	-19.2	102	0.00
24	Nitrobenzene	40.000	44.852	-12.1	97	0.00
25	Isophorone	40.000	39.400	1.5	91	0.00
26 C	2-Nitrophenol	40.000	50.637	-26.6#	131	0.00
27	2,4-Dimethylphenol	40.000	41.559	-3.9	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.268	-0.7	91	0.00
29 C	2,4-Dichlorophenol	40.000	42.245	-5.6	92	0.00
30	1,2,4-Trichlorobenzene	40.000	40.084	-0.2	91	0.00
31	Naphthalene	40.000	39.649	0.9	91	0.00
32	Benzoic acid	40.000	27.209	32.0#	57	-0.04
33	4-Chloroaniline	40.000	40.996	-2.5	92	0.00
34 C	Hexachlorobutadiene	40.000	39.843	0.4	90	0.00
35	Caprolactam	40.000	41.812	-4.5	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.270	-5.7	94	0.00
37	2-Methylnaphthalene	40.000	40.060	-0.2	91	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.918	0.2	93	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.851	-9.6	96	0.00
41 S	2,4,6-Tribromophenol	80.000	93.583	-17.0	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.752	-9.4	96	0.00
43	2,4,5-Trichlorophenol	40.000	44.371	-10.9	98	0.00
44 S	2-Fluorobiphenyl	80.000	77.670	2.9	93	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF031618\
 Data File : BF103697.D
 Acq On : 16 Mar 2018 15:32
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 17 04:38:23 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 18:31:53 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	39.517	1.2	92	0.00
46	2-Chloronaphthalene	40.000	40.431	-1.1	94	0.00
47	2-Nitroaniline	40.000	47.260	-18.1	115	0.00
48	Acenaphthylene	40.000	40.169	-0.4	95	0.00
49	Dimethylphthalate	40.000	40.761	-1.9	95	0.00
50	2,6-Dinitrotoluene	40.000	46.003	-15.0	107	0.00
51 C	Acenaphthene	40.000	40.304	-0.8	94	0.00
52	3-Nitroaniline	40.000	45.527	-13.8	105	0.00
53 P	2,4-Dinitrophenol	40.000	39.800	0.5	98	0.00
54	Dibenzofuran	40.000	40.213	-0.5	94	0.00
55 P	4-Nitrophenol	40.000	45.341	-13.4	106	0.00
56	2,4-Dinitrotoluene	40.000	47.395	-18.5	113	0.00
57	Fluorene	40.000	40.413	-1.0	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	45.611	-14.0	98	0.00
59	Diethylphthalate	40.000	41.572	-3.9	97	0.00
60	4-Chlorophenyl-phenylether	40.000	40.728	-1.8	96	0.00
61	4-Nitroaniline	40.000	46.489	-16.2	107	0.00
62	Azobenzene	40.000	40.209	-0.5	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.370	-10.9	116	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.692	0.8	95	0.00
66	4-Bromophenyl-phenylether	40.000	40.640	-1.6	96	0.00
67	Hexachlorobenzene	40.000	39.510	1.2	95	0.00
68	Atrazine	40.000	42.490	-6.2	100	0.00
69 C	Pentachlorophenol	40.000	39.265	1.8	88	0.00
70	Phenanthrene	40.000	39.934	0.2	97	0.00
71	Anthracene	40.000	40.200	-0.5	97	0.00
72	Carbazole	40.000	40.195	-0.5	96	0.00
73	Di-n-butylphthalate	40.000	41.421	-3.6	98	0.00
74 C	Fluoranthene	40.000	40.508	-1.3	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
76	Benzidine	40.000	38.614	3.5	90	0.00
77	Pyrene	40.000	39.682	0.8	97	0.00
78 S	Terphenyl-d14	80.000	77.798	2.8	97	0.00
79	Butylbenzylphthalate	40.000	43.860	-9.6	102	0.00
80	Benzo(a)anthracene	40.000	39.547	1.1	95	0.00
81	3,3'-Dichlorobenzidine	40.000	41.106	-2.8	93	0.00
82	Chrysene	40.000	39.764	0.6	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.630	-6.6	98	0.00
84 c	Di-n-octyl phthalate	40.000	43.112	-7.8	94	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	35.085	12.3	83	0.00
86 I	Perylene-d12	20.000	20.000	0.0	81	0.00
87	Benzo(b)fluoranthene	40.000	42.604	-6.5	88	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF031618\
Data File : BF103697.D
Acq On : 16 Mar 2018 15:32
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 17 04:38:23 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 18:31:53 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	42.831	-7.1	87	0.00
89 C	Benzo(a)pyrene	40.000	41.055	-2.6	83	0.00
90	Dibenzo(a,h)anthracene	40.000	40.309	-0.8	83	0.00
91	Benzo(a,h,i)perylene	40.000	40.417	-1.0	84	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1