

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF031618\
 Data File : BF103699.D
 Acq On : 16 Mar 2018 16:32
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 16 17:15:14 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 16 13:24:19 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	102	0.00
2	1,4-Dioxane	40.000	40.148	-0.4	101	-0.01
3	Pyridine	40.000	40.394	-1.0	103	-0.01
4	n-Nitrosodimethylamine	40.000	39.564	1.1	101	-0.01
5 S	2-Fluorophenol	80.000	80.303	-0.4	102	0.00
6	Aniline	40.000	40.436	-1.1	102	0.00
7 S	Phenol-d6	80.000	80.826	-1.0	103	0.00
8	2-Chlorophenol	40.000	40.925	-2.3	103	0.00
9	Benzaldehyde	40.000	39.854	0.4	102	0.00
10 C	Phenol	40.000	40.298	-0.7	104	0.00
11	bis(2-Chloroethyl)ether	40.000	40.136	-0.3	103	0.00
12	1,3-Dichlorobenzene	40.000	39.758	0.6	102	0.00
13 C	1,4-Dichlorobenzene	40.000	38.951	2.6	100	0.00
14	1,2-Dichlorobenzene	40.000	40.009	-0.0	103	0.00
15	Benzyl Alcohol	40.000	40.381	-1.0	102	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.301	1.7	101	0.00
17	2-Methylphenol	40.000	40.690	-1.7	104	0.00
18	Hexachloroethane	40.000	41.787	-4.5	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.109	2.2	101	0.00
20	3+4-Methylphenols	40.000	40.996	-2.5	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	38.691	3.3	101	0.00
23 S	Nitrobenzene-d5	80.000	94.907	-18.6	116	0.00
24	Nitrobenzene	40.000	44.459	-11.1	110	0.00
25	Isophorone	40.000	39.246	1.9	103	0.00
26 C	2-Nitrophenol	40.000	51.954	-29.9#	155	0.00
27	2,4-Dimethylphenol	40.000	41.348	-3.4	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.636	0.9	103	0.00
29 C	2,4-Dichlorophenol	40.000	42.283	-5.7	106	0.00
30	1,2,4-Trichlorobenzene	40.000	40.003	-0.0	104	0.00
31	Naphthalene	40.000	38.813	3.0	102	0.00
32	Benzoic acid	40.000	49.821	-24.6	150	0.00
33	4-Chloroaniline	40.000	40.628	-1.6	104	0.00
34 C	Hexachlorobutadiene	40.000	39.462	1.3	102	0.00
35	Caprolactam	40.000	41.953	-4.9	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.455	-3.6	105	0.00
37	2-Methylnaphthalene	40.000	39.346	1.6	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.592	1.0	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.435	-11.1	110	0.00
41 S	2,4,6-Tribromophenol	80.000	93.324	-16.7	114	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.522	-8.8	108	0.00
43	2,4,5-Trichlorophenol	40.000	43.944	-9.9	110	0.00
44 S	2-Fluorobiphenyl	80.000	75.462	5.7	103	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF031618\
 Data File : BF103699.D
 Acq On : 16 Mar 2018 16:32
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 16 17:15:14 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 16 13:24:19 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	39.098	2.3	104	0.00
46	2-Chloronaphthalene	40.000	39.932	0.2	105	0.00
47	2-Nitroaniline	40.000	48.211	-20.5	133	0.00
48	Acenaphthylene	40.000	39.418	1.5	105	0.00
49	Dimethylphthalate	40.000	40.471	-1.2	107	0.00
50	2,6-Dinitrotoluene	40.000	46.097	-15.2	122	0.00
51 C	Acenaphthene	40.000	40.674	-1.7	107	0.00
52	3-Nitroaniline	40.000	46.240	-15.6	121	0.00
53 P	2,4-Dinitrophenol	40.000	57.585	-44.0#	210	0.00
54	Dibenzofuran	40.000	39.668	0.8	105	0.00
55 P	4-Nitrophenol	40.000	45.275	-13.2	121	0.00
56	2,4-Dinitrotoluene	40.000	47.826	-19.6	130	0.00
57	Fluorene	40.000	39.646	0.9	105	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	45.752	-14.4	112	0.00
59	Diethylphthalate	40.000	40.521	-1.3	107	0.00
60	4-Chlorophenyl-phenylether	40.000	39.891	0.3	107	0.00
61	4-Nitroaniline	40.000	46.237	-15.6	121	0.00
62	Azobenzene	40.000	39.576	1.1	104	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	40.000	54.721	-36.8#	178	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.484	1.3	106	0.00
66	4-Bromophenyl-phenylether	40.000	40.910	-2.3	108	0.00
67	Hexachlorobenzene	40.000	39.778	0.6	107	0.00
68	Atrazine	40.000	41.792	-4.5	111	0.00
69 C	Pentachlorophenol	40.000	45.317	-13.3	114	0.00
70	Phenanthrene	40.000	39.213	2.0	107	0.00
71	Anthracene	40.000	39.080	2.3	106	0.00
72	Carbazole	40.000	39.653	0.9	106	0.00
73	Di-n-butylphthalate	40.000	40.608	-1.5	107	0.00
74 C	Fluoranthene	40.000	39.160	2.1	105	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	35.527	11.2	91	0.00
77	Pyrene	40.000	39.274	1.8	105	0.00
78 S	Terphenyl-d14	80.000	77.489	3.1	106	0.00
79	Butylbenzylphthalate	40.000	43.434	-8.6	111	0.00
80	Benzo(a)anthracene	40.000	39.469	1.3	104	0.00
81	3,3'-Dichlorobenzidine	40.000	40.922	-2.3	101	0.00
82	Chrysene	40.000	38.889	2.8	103	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.127	-5.3	106	0.00
84 c	Di-n-octyl phthalate	40.000	44.190	-10.5	106	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	34.957	12.6	90	0.00
86 I	Perylene-d12	20.000	20.000	0.0	96	0.00
87	Benzo(b)fluoranthene	40.000	42.380	-6.0	103	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF031618\
Data File : BF103699.D
Acq On : 16 Mar 2018 16:32
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 16 17:15:14 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 16 13:24:19 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	39.807	0.5	95	0.00
89 C	Benzo(a)pyrene	40.000	40.309	-0.8	96	0.00
90	Dibenzo(a,h)anthracene	40.000	37.380	6.5	90	0.00
91	Benzo(a,h,i)perylene	40.000	36.687	8.3	90	0.00

(#) = Out of Range

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