

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF040820\
 Data File : BF119849.D
 Acq On : 9 Apr 2020 3:05
 Operator : MA/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 09 03:47:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 09 01:21:19 2020
 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	112	0.00
2	1,4-Dioxane	40.000	35.819	10.5	99	0.00
3	Pyridine	40.000	35.086	12.3	101	0.00
4	n-Nitrosodimethylamine	40.000	35.593	11.0	102	0.00
5 S	2-Fluorophenol	80.000	74.803	6.5	107	0.00
6	Aniline	40.000	39.252	1.9	111	0.00
7 S	Phenol-d6	80.000	74.914	6.4	104	0.00
8	2-Chlorophenol	40.000	39.272	1.8	111	0.00
9	Benzaldehyde	40.000	37.260	6.9	107	0.00
10 C	Phenol	40.000	38.860	2.9	110	0.00
11	bis(2-Chloroethyl)ether	40.000	39.233	1.9	111	0.00
12	1,3-Dichlorobenzene	40.000	38.464	3.8	109	0.00
13 C	1,4-Dichlorobenzene	40.000	37.783	5.5	109	0.00
14	1,2-Dichlorobenzene	40.000	37.090	7.3	104	0.00
15	Benzyl Alcohol	40.000	36.155	9.6	102	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.690	8.3	102	0.00
17	2-Methylphenol	40.000	35.948	10.1	101	0.00
18	Hexachloroethane	40.000	36.133	9.7	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.066	4.8	104	0.00
20	3+4-Methylphenols	40.000	37.281	6.8	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	38.084	4.8	102	0.00
23 S	Nitrobenzene-d5	80.000	77.391	3.3	107	0.00
24	Nitrobenzene	40.000	38.087	4.8	105	0.00
25	Isophorone	40.000	38.267	4.3	100	0.00
26 C	2-Nitrophenol	40.000	40.758	-1.9	103	0.00
27	2,4-Dimethylphenol	40.000	37.615	6.0	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.989	0.0	109	0.00
29 C	2,4-Dichlorophenol	40.000	37.284	6.8	103	0.00
30	1,2,4-Trichlorobenzene	40.000	38.372	4.1	107	0.00
31	Naphthalene	40.000	37.583	6.0	105	0.00
32	Benzoic acid	40.000	37.419	6.5	104	0.00
33	4-Chloroaniline	40.000	36.189	9.5	103	0.00
34 C	Hexachlorobutadiene	40.000	38.576	3.6	106	0.00
35	Caprolactam	40.000	39.937	0.2	113	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.829	-2.1	114	0.00
37	2-Methylnaphthalene	40.000	40.250	-0.6	113	0.00
38	1-Methylnaphthalene	40.000	40.011	-0.0	105	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	111	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.527	1.2	105	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.709	0.7	106	0.00
42 S	2,4,6-Tribromophenol	80.000	75.725	5.3	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	36.159	9.6	101	0.00
44	2,4,5-Trichlorophenol	40.000	37.294	6.8	99	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF040820\
 Data File : BF119849.D
 Acq On : 9 Apr 2020 3:05
 Operator : MA/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 09 03:47:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 09 01:21:19 2020
 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 S	2-Fluorobiphenyl	80.000	76.159	4.8	102	0.00
46	1,1'-Biphenyl	40.000	38.713	3.2	105	0.00
47	2-Chloronaphthalene	40.000	36.903	7.7	103	0.00
48	2-Nitroaniline	40.000	37.016	7.5	106	0.00
49	Acenaphthylene	40.000	38.821	2.9	109	0.00
50	Dimethylphthalate	40.000	37.307	6.7	106	0.00
51	2,6-Dinitrotoluene	40.000	37.495	6.3	106	0.00
52 C	Acenaphthene	40.000	38.406	4.0	110	0.00
53	3-Nitroaniline	40.000	38.577	3.6	113	0.00
54 P	2,4-Dinitrophenol	40.000	37.352	6.6	105	0.00
55	Dibenzofuran	40.000	37.146	7.1	105	0.00
56 P	4-Nitrophenol	40.000	38.232	4.4	109	0.00
57	2,4-Dinitrotoluene	40.000	36.853	7.9	105	0.00
58	Fluorene	40.000	36.397	9.0	107	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.155	7.1	105	0.00
60	Diethylphthalate	40.000	36.477	8.8	105	0.00
61	4-Chlorophenyl-phenylether	40.000	35.716	10.7	104	0.00
62	4-Nitroaniline	40.000	38.624	3.4	109	0.00
63	Azobenzene	40.000	39.823	0.4	112	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.759	3.1	104	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.971	-4.9	116	0.00
67	4-Bromophenyl-phenylether	40.000	38.530	3.7	103	0.00
68	Hexachlorobenzene	40.000	39.871	0.3	108	0.00
69	Atrazine	40.000	39.126	2.2	102	0.00
70 C	Pentachlorophenol	40.000	38.670	3.3	101	0.00
71	Phenanthrene	40.000	37.451	6.4	103	0.00
72	Anthracene	40.000	37.749	5.6	102	0.00
73	Carbazole	40.000	37.404	6.5	102	0.00
74	Di-n-butylphthalate	40.000	38.745	3.1	103	0.00
75 C	Fluoranthene	40.000	37.506	6.2	105	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	121	0.00
77	Benzidine	40.000	28.416	29.0#	89	0.00
78	Pyrene	40.000	38.867	2.8	108	0.00
79 S	Terphenyl-d14	80.000	73.922	7.6	102	0.00
80	Butylbenzylphthalate	40.000	37.511	6.2	108	0.00
81	Benzo(a)anthracene	40.000	36.674	8.3	113	0.00
82	3,3'-Dichlorobenzidine	40.000	37.965	5.1	114	0.00
83	Chrysene	40.000	38.145	4.6	118	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.485	6.3	114	0.00
85 c	Di-n-octyl phthalate	40.000	38.401	4.0	117	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.133	7.2	105	0.00
87 I	Perylene-d12	20.000	20.000	0.0	129	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF040820\
Data File : BF119849.D
Acq On : 9 Apr 2020 3:05
Operator : MA/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 09 03:47:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 09 01:21:19 2020
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(b)fluoranthene	40.000	34.766	13.1	120	0.00
89	Benzo(k)fluoranthene	40.000	33.814	15.5	96	0.00
90 C	Benzo(a)pyrene	40.000	37.748	5.6	123	0.00
91	Dibenzo(a,h)anthracene	40.000	35.346	11.6	103	0.00
92	Benzo(q,h,i)perylene	40.000	33.274	16.8	102	0.00

(#) = Out of Range

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