

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080620\
 Data File : BF121200.D
 Acq On : 6 Aug 2020 13:58
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 06 14:58:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 29 14:55:43 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	85	-0.01
2	1,4-Dioxane	40.000	39.637	0.9	88	-0.06
3	Pyridine	40.000	40.309	-0.8	90	-0.06
4	n-Nitrosodimethylamine	40.000	37.068	7.3	81	-0.06
5 S	2-Fluorophenol	80.000	79.243	0.9	88	-0.02
6	Aniline	40.000	35.635	10.9	79	-0.01
7 S	Phenol-d6	80.000	77.505	3.1	86	-0.01
8	2-Chlorophenol	40.000	39.707	0.7	87	-0.01
9	Benzaldehyde	40.000	42.094	-5.2	91	-0.01
10 C	Phenol	40.000	38.098	4.8	84	-0.01
11	bis(2-Chloroethyl)ether	40.000	39.289	1.8	87	-0.02
12	1,3-Dichlorobenzene	40.000	39.452	1.4	88	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.895	0.3	89	-0.01
14	1,2-Dichlorobenzene	40.000	39.741	0.6	87	-0.01
15	Benzyl Alcohol	40.000	37.782	5.5	83	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	39.454	1.4	87	-0.02
17	2-Methylphenol	40.000	38.616	3.5	87	-0.01
18	Hexachloroethane	40.000	40.531	-1.3	88	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	37.164	7.1	85	-0.02
20	3+4-Methylphenols	40.000	35.766	10.6	87	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	85	-0.01
22	Acetophenone	40.000	40.033	-0.1	88	-0.01
23 S	Nitrobenzene-d5	80.000	82.069	-2.6	88	-0.02
24	Nitrobenzene	40.000	40.784	-2.0	88	-0.01
25	Isophorone	40.000	39.839	0.4	87	-0.02
26 C	2-Nitrophenol	40.000	44.725	-11.8	92	-0.01
27	2,4-Dimethylphenol	40.000	39.592	1.0	86	-0.01
28	bis(2-Chloroethoxy)methane	40.000	40.690	-1.7	90	-0.01
29 C	2,4-Dichlorophenol	40.000	41.656	-4.1	89	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.765	-1.9	87	0.00
31	Naphthalene	40.000	39.974	0.1	87	-0.01
32	Benzoic acid	40.000	43.350	-8.4	83	-0.01
33	4-Chloroaniline	40.000	38.813	3.0	86	-0.01
34 C	Hexachlorobutadiene	40.000	41.423	-3.6	89	-0.01
35	Caprolactam	40.000	42.354	-5.9	92	-0.01
36 C	4-Chloro-3-methylphenol	40.000	42.223	-5.6	91	0.00
37	2-Methylnaphthalene	40.000	40.884	-2.2	88	0.00
38	1-Methylnaphthalene	40.000	40.725	-1.8	88	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	88	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.297	-3.2	91	-0.01
41 P	Hexachlorocyclopentadiene	40.000	33.751	15.6	71	0.00
42 S	2,4,6-Tribromophenol	80.000	85.681	-7.1	94	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.669	0.8	87	0.00
44	2,4,5-Trichlorophenol	40.000	40.485	-1.2	89	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080620\
 Data File : BF121200.D
 Acq On : 6 Aug 2020 13:58
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 06 14:58:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 29 14:55:43 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	72.956	8.8	91	0.00
46	1,1'-Biphenyl	40.000	40.281	-0.7	90	0.00
47	2-Chloronaphthalene	40.000	39.883	0.3	89	-0.01
48	2-Nitroaniline	40.000	43.907	-9.8	96	0.00
49	Acenaphthylene	40.000	40.119	-0.3	90	0.00
50	Dimethylphthalate	40.000	41.784	-4.5	95	0.00
51	2,6-Dinitrotoluene	40.000	43.551	-8.9	94	0.00
52 C	Acenaphthene	40.000	37.281	6.8	83	0.00
53	3-Nitroaniline	40.000	40.762	-1.9	90	0.00
54 P	2,4-Dinitrophenol	40.000	42.900	-7.2	104	0.00
55	Dibenzofuran	40.000	39.720	0.7	90	0.00
56 P	4-Nitrophenol	40.000	37.298	6.8	81	0.00
57	2,4-Dinitrotoluene	40.000	43.353	-8.4	92	0.00
58	Fluorene	40.000	40.420	-1.1	94	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.366	1.6	87	0.00
60	Diethylphthalate	40.000	40.996	-2.5	92	0.00
61	4-Chlorophenyl-phenylether	40.000	38.852	2.9	95	0.00
62	4-Nitroaniline	40.000	43.429	-8.6	96	0.00
63	Azobenzene	40.000	40.131	-0.3	90	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.481	-6.2	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.718	0.7	91	0.00
67	4-Bromophenyl-phenylether	40.000	41.472	-3.7	95	0.00
68	Hexachlorobenzene	40.000	41.144	-2.9	95	0.00
69	Atrazine	40.000	40.983	-2.5	96	0.00
70 C	Pentachlorophenol	40.000	44.334	-10.8	95	0.00
71	Phenanthrene	40.000	39.758	0.6	93	0.00
72	Anthracene	40.000	40.802	-2.0	94	0.00
73	Carbazole	40.000	40.770	-1.9	94	0.00
74	Di-n-butylphthalate	40.000	41.556	-3.9	96	0.00
75 C	Fluoranthene	40.000	41.774	-4.4	97	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
77	Benzidine	40.000	38.219	4.5	86	0.00
78	Pyrene	40.000	39.863	0.3	97	0.00
79 S	Terphenyl-d14	80.000	74.459	6.9	97	0.00
80	Butylbenzylphthalate	40.000	41.332	-3.3	98	0.00
81	Benzo(a)anthracene	40.000	41.866	-4.7	104	0.00
82	3,3'-Dichlorobenzidine	40.000	43.138	-7.8	104	0.00
83	Chrysene	40.000	39.152	2.1	95	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.364	-8.4	105	0.00
85 c	Di-n-octyl phthalate	40.000	39.049	2.4	93	0.00
86 I	Perylene-d12	20.000	20.000	0.0	93	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	36.996	7.5	85	0.02

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080620\
Data File : BF121200.D
Acq On : 6 Aug 2020 13:58
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 06 14:58:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 29 14:55:43 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	42.669	-6.7	101	0.00
89	Benzo(k)fluoranthene	40.000	40.947	-2.4	92	0.00
90 C	Benzo(a)pyrene	40.000	41.456	-3.6	96	0.01
91	Dibenzo(a,h)anthracene	40.000	37.112	7.2	85	0.02
92	Benzo(q,h,i)perylene	40.000	36.918	7.7	86	0.02

(#) = Out of Range

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