

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032620\
 Data File : BF119550.D
 Acq On : 27 Mar 2020 00:41
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 27 03:05:47 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 26 16:30:13 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	102	0.00
2	1,4-Dioxane	40.000	36.006	10.0	89	0.00
3	Pyridine	40.000	36.224	9.4	88	0.00
4	n-Nitrosodimethylamine	40.000	35.445	11.4	87	0.00
5 S	2-Fluorophenol	80.000	79.944	0.1	97	0.00
6	Aniline	40.000	39.721	0.7	95	0.00
7 S	Phenol-d6	80.000	81.389	-1.7	98	0.00
8	2-Chlorophenol	40.000	42.122	-5.3	101	0.00
9	Benzaldehyde	40.000	39.254	1.9	96	0.00
10 C	Phenol	40.000	43.273	-8.2	105	0.00
11	bis(2-Chloroethyl)ether	40.000	41.141	-2.9	100	0.00
12	1,3-Dichlorobenzene	40.000	41.550	-3.9	101	0.00
13 C	1,4-Dichlorobenzene	40.000	41.658	-4.1	102	0.00
14	1,2-Dichlorobenzene	40.000	42.401	-6.0	102	0.00
15	Benzyl Alcohol	40.000	42.184	-5.5	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.533	-1.3	99	0.00
17	2-Methylphenol	40.000	41.711	-4.3	101	0.00
18	Hexachloroethane	40.000	43.467	-8.7	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.102	-7.8	105	0.00
20	3+4-Methylphenols	40.000	42.002	-5.0	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	40.499	-1.2	103	0.00
23 S	Nitrobenzene-d5	80.000	85.871	-7.3	108	0.00
24	Nitrobenzene	40.000	41.891	-4.7	106	0.00
25	Isophorone	40.000	41.553	-3.9	106	0.00
26 C	2-Nitrophenol	40.000	52.529	-31.3#	132	0.00
27	2,4-Dimethylphenol	40.000	37.934	5.2	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.384	-6.0	109	0.00
29 C	2,4-Dichlorophenol	40.000	42.253	-5.6	108	0.00
30	1,2,4-Trichlorobenzene	40.000	42.334	-5.8	108	0.00
31	Naphthalene	40.000	41.323	-3.3	104	0.00
32	Benzoic acid	40.000	53.704	-34.3#	137	0.00
33	4-Chloroaniline	40.000	40.435	-1.1	102	0.00
34 C	Hexachlorobutadiene	40.000	44.818	-12.0	115	0.00
35	Caprolactam	40.000	41.152	-2.9	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.452	-6.1	108	0.00
37	2-Methylnaphthalene	40.000	43.036	-7.6	109	0.00
38	1-Methylnaphthalene	40.000	42.524	-6.3	107	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	111	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.089	-7.7	115	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.617	-6.5	114	0.00
42 S	2,4,6-Tribromophenol	80.000	96.729	-20.9	129	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.883	-7.2	115	0.00
44	2,4,5-Trichlorophenol	40.000	44.465	-11.2	118	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032620\
 Data File : BF119550.D
 Acq On : 27 Mar 2020 00:41
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 27 03:05:47 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 26 16:30:13 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	80.353	-0.4	112	0.00
46	1,1'-Biphenyl	40.000	41.842	-4.6	111	0.00
47	2-Chloronaphthalene	40.000	41.473	-3.7	111	0.00
48	2-Nitroaniline	40.000	44.758	-11.9	116	0.00
49	Acenaphthylene	40.000	40.754	-1.9	108	0.00
50	Dimethylphthalate	40.000	43.619	-9.0	117	0.00
51	2,6-Dinitrotoluene	40.000	46.145	-15.4	121	0.00
52 C	Acenaphthene	40.000	42.611	-6.5	114	0.00
53	3-Nitroaniline	40.000	41.769	-4.4	110	0.00
54 P	2,4-Dinitrophenol	40.000	58.545	-46.4#	185	0.00
55	Dibenzofuran	40.000	41.348	-3.4	110	0.00
56 P	4-Nitrophenol	40.000	41.599	-4.0	107	0.00
57	2,4-Dinitrotoluene	40.000	48.187	-20.5	126	0.00
58	Fluorene	40.000	42.655	-6.6	113	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	44.971	-12.4	117	0.00
60	Diethylphthalate	40.000	45.096	-12.7	121	0.00
61	4-Chlorophenyl-phenylether	40.000	44.459	-11.1	119	0.00
62	4-Nitroaniline	40.000	43.617	-9.0	114	0.00
63	Azobenzene	40.000	42.089	-5.2	112	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	40.000	59.480	-48.7#	160	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.449	-3.6	112	0.00
67	4-Bromophenyl-phenylether	40.000	43.793	-9.5	117	0.00
68	Hexachlorobenzene	40.000	44.149	-10.4	119	0.00
69	Atrazine	40.000	45.921	-14.8	125	0.00
70 C	Pentachlorophenol	40.000	46.759	-16.9	126	0.00
71	Phenanthrene	40.000	41.410	-3.5	112	0.00
72	Anthracene	40.000	41.650	-4.1	111	0.00
73	Carbazole	40.000	40.216	-0.5	107	0.00
74	Di-n-butylphthalate	40.000	47.255	-18.1	127	0.00
75 C	Fluoranthene	40.000	41.069	-2.7	109	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
77	Benzidine	40.000	36.554	8.6	97	0.00
78	Pyrene	40.000	40.256	-0.6	108	0.00
79 S	Terphenyl-d14	80.000	86.319	-7.9	117	0.00
80	Butylbenzylphthalate	40.000	47.952	-19.9	129	0.00
81	Benzo(a)anthracene	40.000	40.211	-0.5	105	0.00
82	3,3'-Dichlorobenzidine	40.000	40.363	-0.9	103	0.00
83	Chrysene	40.000	40.039	-0.1	104	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	51.365	-28.4#	139	0.00
85 c	Di-n-octyl phthalate	40.000	50.145	-25.4#	129	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	34.378	14.1	96	0.00
87 I	Perylene-d12	20.000	20.000	0.0	91	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032620\
Data File : BF119550.D
Acq On : 27 Mar 2020 00:41
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 27 03:05:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 26 16:30:13 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	42.453	-6.1	97	0.00
89	Benzo(k)fluoranthene	40.000	44.244	-10.6	97	0.00
90 C	Benzo(a)pyrene	40.000	42.109	-5.3	94	0.00
91	Dibenzo(a,h)anthracene	40.000	40.397	-1.0	97	0.00
92	Benzo(q,h,i)perylene	40.000	38.851	2.9	95	-0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 2