

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091720\
 Data File : BF121598.D
 Acq On : 17 Sep 2020 14:59
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 17 15:52:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 10 16:47:54 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	110	-0.01
2	1,4-Dioxane	40.000	41.414	-3.5	112	-0.02
3	Pyridine	40.000	42.103	-5.3	113	-0.02
4	n-Nitrosodimethylamine	40.000	43.493	-8.7	117	-0.01
5 S	2-Fluorophenol	80.000	81.720	-2.1	113	0.00
6	Aniline	40.000	40.581	-1.5	109	0.00
7 S	Phenol-d6	80.000	83.215	-4.0	114	0.00
8	2-Chlorophenol	40.000	43.179	-7.9	117	0.00
9	Benzaldehyde	40.000	37.262	6.8	104	0.00
10 C	Phenol	40.000	40.142	-0.4	108	0.00
11	bis(2-Chloroethyl)ether	40.000	44.005	-10.0	119	0.00
12	1,3-Dichlorobenzene	40.000	42.620	-6.5	116	0.00
13 C	1,4-Dichlorobenzene	40.000	42.647	-6.6	117	0.00
14	1,2-Dichlorobenzene	40.000	41.694	-4.2	114	0.00
15	Benzyl Alcohol	40.000	43.873	-9.7	117	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.658	-6.6	116	0.00
17	2-Methylphenol	40.000	44.027	-10.1	120	0.00
18	Hexachloroethane	40.000	44.814	-12.0	121	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.367	-8.4	119	0.00
20	3+4-Methylphenols	40.000	40.317	-0.8	111	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	0.00
22	Acetophenone	40.000	41.296	-3.2	117	0.00
23 S	Nitrobenzene-d5	80.000	90.269	-12.8	122	0.00
24	Nitrobenzene	40.000	44.651	-11.6	121	0.00
25	Isophorone	40.000	44.488	-11.2	124	0.00
26 C	2-Nitrophenol	40.000	45.839	-14.6	129	0.00
27	2,4-Dimethylphenol	40.000	41.793	-4.5	116	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.413	-8.5	120	0.00
29 C	2,4-Dichlorophenol	40.000	43.738	-9.3	120	0.00
30	1,2,4-Trichlorobenzene	40.000	43.467	-8.7	119	0.00
31	Naphthalene	40.000	42.162	-5.4	116	0.00
32	Benzoic acid	40.000	42.795	-7.0	124	0.02
33	4-Chloroaniline	40.000	42.878	-7.2	119	0.00
34 C	Hexachlorobutadiene	40.000	45.173	-12.9	124	-0.01
35	Caprolactam	40.000	46.877	-17.2	130	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.750	-11.9	123	0.00
37	2-Methylnaphthalene	40.000	42.417	-6.0	119	0.00
38	1-Methylnaphthalene	40.000	42.512	-6.3	119	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	114	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.031	-7.6	122	0.00
41 P	Hexachlorocyclopentadiene	40.000	46.298	-15.7	124	0.00
42 S	2,4,6-Tribromophenol	80.000	97.850	-22.3	137	0.00
43 C	2,4,6-Trichlorophenol	40.000	44.874	-12.2	124	0.00
44	2,4,5-Trichlorophenol	40.000	44.880	-12.2	127	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091720\
 Data File : BF121598.D
 Acq On : 17 Sep 2020 14:59
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 17 15:52:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 10 16:47:54 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	80.684	-0.9	120	0.00
46	1,1'-Biphenyl	40.000	41.723	-4.3	120	0.00
47	2-Chloronaphthalene	40.000	41.815	-4.5	119	0.00
48	2-Nitroaniline	40.000	48.546	-21.4	131	0.00
49	Acenaphthylene	40.000	42.447	-6.1	121	0.00
50	Dimethylphthalate	40.000	45.087	-12.7	129	0.00
51	2,6-Dinitrotoluene	40.000	48.290	-20.7	130	0.00
52 C	Acenaphthene	40.000	43.820	-9.6	126	0.00
53	3-Nitroaniline	40.000	46.609	-16.5	129	0.00
54 P	2,4-Dinitrophenol	40.000	50.700	-26.8#	165	0.00
55	Dibenzofuran	40.000	42.612	-6.5	122	0.00
56 P	4-Nitrophenol	40.000	46.978	-17.4	126	0.01
57	2,4-Dinitrotoluene	40.000	50.958	-27.4#	136	0.00
58	Fluorene	40.000	41.983	-5.0	123	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	46.188	-15.5	130	0.00
60	Diethylphthalate	40.000	44.885	-12.2	128	0.00
61	4-Chlorophenyl-phenylether	40.000	43.509	-8.8	127	0.00
62	4-Nitroaniline	40.000	46.905	-17.3	130	0.00
63	Azobenzene	40.000	43.686	-9.2	125	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	118	0.00
65	4,6-Dinitro-2-methylphenol	40.000	49.486	-23.7	157	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.553	-6.4	126	0.00
67	4-Bromophenyl-phenylether	40.000	45.513	-13.8	134	0.00
68	Hexachlorobenzene	40.000	44.583	-11.5	133	0.00
69	Atrazine	40.000	41.564	-3.9	120	0.00
70 C	Pentachlorophenol	40.000	46.785	-17.0	128	0.00
71	Phenanthrene	40.000	41.664	-4.2	125	0.00
72	Anthracene	40.000	41.859	-4.6	125	0.00
73	Carbazole	40.000	41.826	-4.6	124	0.00
74	Di-n-butylphthalate	40.000	44.389	-11.0	130	-0.01
75 C	Fluoranthene	40.000	43.086	-7.7	127	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	117	0.00
77	Benzidine	40.000	40.493	-1.2	111	-0.01
78	Pyrene	40.000	43.145	-7.9	126	0.00
79 S	Terphenyl-d14	80.000	86.478	-8.1	130	0.00
80	Butylbenzylphthalate	40.000	48.108	-20.3	136	0.00
81	Benzo(a)anthracene	40.000	43.045	-7.6	128	0.00
82	3,3'-Dichlorobenzidine	40.000	46.972	-17.4	132	0.00
83	Chrysene	40.000	42.739	-6.8	126	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	46.767	-16.9	136	-0.01
85 c	Di-n-octyl phthalate	40.000	47.997	-20.0	134	0.00
86 I	Perylene-d12	20.000	20.000	0.0	118	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.899	-7.2	129	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091720\
Data File : BF121598.D
Acq On : 17 Sep 2020 14:59
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Sep 17 15:52:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 10 16:47:54 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	43.000	-7.5	132	0.00
89	Benzo(k)fluoranthene	40.000	44.245	-10.6	125	0.00
90 C	Benzo(a)pyrene	40.000	44.312	-10.8	129	0.00
91	Dibenzo(a,h)anthracene	40.000	42.538	-6.3	128	0.00
92	Benzo(q,h,i)perylene	40.000	42.167	-5.4	128	0.00

(#) = Out of Range

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