

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100720\
 Data File : BF121864.D
 Acq On : 7 Oct 2020 9:17
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 07 12:12:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 01 14:29:14 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	73	0.00
2	1,4-Dioxane	40.000	37.903	5.2	68	-0.01
3	Pyridine	40.000	37.992	5.0	68	0.00
4	n-Nitrosodimethylamine	40.000	38.688	3.3	69	0.00
5 S	2-Fluorophenol	80.000	80.234	-0.3	73	0.00
6	Aniline	40.000	37.075	7.3	66	0.00
7 S	Phenol-d6	80.000	79.244	0.9	72	0.00
8	2-Chlorophenol	40.000	40.597	-1.5	73	0.00
9	Benzaldehyde	40.000	34.895	12.8	65	0.00
10 C	Phenol	40.000	37.329	6.7	67	0.00
11	bis(2-Chloroethyl)ether	40.000	40.403	-1.0	73	0.00
12	1,3-Dichlorobenzene	40.000	40.129	-0.3	73	0.00
13 C	1,4-Dichlorobenzene	40.000	40.335	-0.8	73	0.00
14	1,2-Dichlorobenzene	40.000	40.323	-0.8	73	0.00
15	Benzyl Alcohol	40.000	39.518	1.2	70	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.967	2.6	70	0.00
17	2-Methylphenol	40.000	40.584	-1.5	73	0.00
18	Hexachloroethane	40.000	41.770	-4.4	75	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.013	-0.0	73	0.00
20	3+4-Methylphenols	40.000	40.010	-0.0	73	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	74	0.00
22	Acetophenone	40.000	39.690	0.8	74	0.00
23 S	Nitrobenzene-d5	80.000	84.173	-5.2	76	0.00
24	Nitrobenzene	40.000	41.669	-4.2	75	0.00
25	Isophorone	40.000	39.535	1.2	73	0.00
26 C	2-Nitrophenol	40.000	42.307	-5.8	78	0.00
27	2,4-Dimethylphenol	40.000	39.342	1.6	72	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.887	-2.2	75	0.00
29 C	2,4-Dichlorophenol	40.000	40.791	-2.0	74	0.00
30	1,2,4-Trichlorobenzene	40.000	40.354	-0.9	73	0.00
31	Naphthalene	40.000	39.548	1.1	72	0.00
32	Benzoic acid	40.000	29.101	27.2#	51	0.00
33	4-Chloroaniline	40.000	40.818	-2.0	75	0.00
34 C	Hexachlorobutadiene	40.000	41.553	-3.9	75	0.00
35	Caprolactam	40.000	41.039	-2.6	75	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.449	-3.6	76	0.00
37	2-Methylnaphthalene	40.000	40.154	-0.4	75	0.00
38	1-Methylnaphthalene	40.000	40.025	-0.1	74	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	74	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.974	-2.4	76	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.478	11.3	62	0.00
42 S	2,4,6-Tribromophenol	80.000	85.217	-6.5	78	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.872	2.8	70	0.00
44	2,4,5-Trichlorophenol	40.000	39.420	1.4	73	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100720\
 Data File : BF121864.D
 Acq On : 7 Oct 2020 9:17
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 07 12:12:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 01 14:29:14 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	77.341	3.3	75	0.00
46	1,1'-Biphenyl	40.000	39.933	0.2	75	0.00
47	2-Chloronaphthalene	40.000	39.629	0.9	74	0.00
48	2-Nitroaniline	40.000	44.616	-11.5	79	0.00
49	Acenaphthylene	40.000	39.739	0.7	74	0.00
50	Dimethylphthalate	40.000	41.807	-4.5	78	0.00
51	2,6-Dinitrotoluene	40.000	43.688	-9.2	77	0.00
52 C	Acenaphthene	40.000	37.302	6.7	70	0.00
53	3-Nitroaniline	40.000	42.274	-5.7	76	0.00
54 P	2,4-Dinitrophenol	40.000	36.654	8.4	71	0.00
55	Dibenzofuran	40.000	38.872	2.8	73	0.00
56 P	4-Nitrophenol	40.000	40.075	-0.2	70	0.00
57	2,4-Dinitrotoluene	40.000	43.104	-7.8	75	0.00
58	Fluorene	40.000	40.703	-1.8	78	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.764	3.1	71	0.00
60	Diethylphthalate	40.000	41.291	-3.2	77	0.00
61	4-Chlorophenyl-phenylether	40.000	41.864	-4.7	80	0.00
62	4-Nitroaniline	40.000	43.415	-8.5	79	0.00
63	Azobenzene	40.000	40.336	-0.8	75	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	76	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.345	-5.9	84	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.859	0.4	76	0.00
67	4-Bromophenyl-phenylether	40.000	40.980	-2.4	78	0.00
68	Hexachlorobenzene	40.000	41.467	-3.7	80	0.00
69	Atrazine	40.000	42.150	-5.4	79	0.00
70 C	Pentachlorophenol	40.000	32.353	19.1	57	0.00
71	Phenanthrene	40.000	39.375	1.6	76	0.00
72	Anthracene	40.000	39.483	1.3	76	0.00
73	Carbazole	40.000	39.983	0.0	76	0.00
74	Di-n-butylphthalate	40.000	41.752	-4.4	79	0.00
75 C	Fluoranthene	40.000	40.687	-1.7	78	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	75	0.00
77	Benzidine	40.000	35.211	12.0	61	0.00
78	Pyrene	40.000	40.877	-2.2	76	0.00
79 S	Terphenyl-d14	80.000	82.699	-3.4	79	0.00
80	Butylbenzylphthalate	40.000	44.228	-10.6	79	0.00
81	Benzo(a)anthracene	40.000	41.785	-4.5	79	0.00
82	3,3'-Dichlorobenzidine	40.000	41.583	-4.0	74	0.00
83	Chrysene	40.000	40.243	-0.6	75	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	45.560	-13.9	84	0.00
85 c	Di-n-octyl phthalate	40.000	42.632	-6.6	76	0.00
86 I	Perylene-d12	20.000	20.000	0.0	68	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	36.209	9.5	63	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100720\
Data File : BF121864.D
Acq On : 7 Oct 2020 9:17
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Oct 07 12:12:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 14:29:14 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	41.297	-3.2	73	0.00
89	Benzo(k)fluoranthene	40.000	42.073	-5.2	68	0.00
90 C	Benzo(a)pyrene	40.000	41.033	-2.6	69	0.00
91	Dibenzo(a,h)anthracene	40.000	36.091	9.8	63	0.00
92	Benzo(q,h,i)perylene	40.000	36.149	9.6	64	0.01

(#) = Out of Range

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