

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG091918\
 Data File : BG036824.D
 Acq On : 19 Sep 2018 18:01
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 20 07:16:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 31 13:03:20 2018
 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	97	-0.01
2	1,4-Dioxane	40.000	35.778	10.6	90	0.00
3	Pyridine	40.000	37.606	6.0	89	0.00
4	n-Nitrosodimethylamine	40.000	37.219	7.0	90	0.00
5 S	2-Fluorophenol	80.000	80.557	-0.7	97	0.00
6	Aniline	40.000	38.159	4.6	93	0.00
7 S	Phenol-d6	80.000	81.601	-2.0	99	-0.01
8	2-Chlorophenol	40.000	39.860	0.4	96	-0.01
9	Benzaldehyde	40.000	37.871	5.3	98	0.00
10 C	Phenol	40.000	40.598	-1.5	98	0.00
11	bis(2-Chloroethyl)ether	40.000	38.128	4.7	94	-0.01
12	1,3-Dichlorobenzene	40.000	38.522	3.7	95	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.783	3.0	95	-0.01
14	1,2-Dichlorobenzene	40.000	38.479	3.8	95	-0.01
15	Benzyl Alcohol	40.000	38.985	2.5	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.318	6.7	92	-0.01
17	2-Methylphenol	40.000	39.723	0.7	97	-0.01
18	Hexachloroethane	40.000	39.085	2.3	94	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	37.660	5.9	92	-0.01
20	3+4-Methylphenols	40.000	40.575	-1.4	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	-0.01
22	Acetophenone	40.000	36.280	9.3	92	-0.01
23 S	Nitrobenzene-d5	80.000	85.439	-6.8	106	-0.01
24	Nitrobenzene	40.000	39.943	0.1	98	-0.01
25	Isophorone	40.000	36.211	9.5	91	-0.01
26 C	2-Nitrophenol	40.000	46.324	-15.8	117	-0.01
27	2,4-Dimethylphenol	40.000	37.659	5.9	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.664	8.3	93	-0.01
29 C	2,4-Dichlorophenol	40.000	41.286	-3.2	102	-0.01
30	1,2,4-Trichlorobenzene	40.000	38.593	3.5	99	-0.02
31	Naphthalene	40.000	37.829	5.4	96	-0.02
32	Benzoic acid	40.000	32.937	17.7	83	-0.01
33	4-Chloroaniline	40.000	38.462	3.8	96	-0.01
34 C	Hexachlorobutadiene	40.000	39.551	1.1	99	-0.01
35	Caprolactam	40.000	38.299	4.3	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.673	-4.2	103	-0.01
37	2-Methylnaphthalene	40.000	39.050	2.4	98	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	38.223	4.4	102	-0.01
40 P	Hexachlorocyclopentadiene	40.000	32.416	19.0	85	-0.01
41 S	2,4,6-Tribromophenol	80.000	86.093	-7.6	108	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.399	-1.0	106	0.00
43	2,4,5-Trichlorophenol	40.000	40.108	-0.3	104	0.00
44 S	2-Fluorobiphenyl	80.000	76.163	4.8	103	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG091918\
 Data File : BG036824.D
 Acq On : 19 Sep 2018 18:01
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 20 07:16:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 31 13:03:20 2018
 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	1,1'-Biphenyl	40.000	36.958	7.6	101	-0.01
46	2-Chloronaphthalene	40.000	37.505	6.2	101	-0.01
47	2-Nitroaniline	40.000	43.098	-7.7	109	-0.01
48	Acenaphthylene	40.000	37.747	5.6	101	-0.01
49	Dimethylphthalate	40.000	37.734	5.7	100	-0.01
50	2,6-Dinitrotoluene	40.000	41.226	-3.1	108	-0.01
51 C	Acenaphthene	40.000	35.421	11.4	95	-0.01
52	3-Nitroaniline	40.000	42.083	-5.2	104	0.00
53 P	2,4-Dinitrophenol	40.000	18.553	53.6#	49	0.00
54	Dibenzofuran	40.000	38.185	4.5	103	-0.01
55 P	4-Nitrophenol	40.000	34.316	14.2	87	0.00
56	2,4-Dinitrotoluene	40.000	44.820	-12.1	116	0.00
57	Fluorene	40.000	37.648	5.9	100	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	40.760	-1.9	105	0.00
59	Diethylphthalate	40.000	37.463	6.3	99	-0.01
60	4-Chlorophenyl-phenylether	40.000	38.804	3.0	105	-0.01
61	4-Nitroaniline	40.000	39.842	0.4	99	0.00
62	Azobenzene	40.000	36.519	8.7	97	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	34.566	13.6	92	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.355	6.6	102	-0.01
66	4-Bromophenyl-phenylether	40.000	38.836	2.9	104	-0.01
67	Hexachlorobenzene	40.000	38.553	3.6	103	0.00
68	Atrazine	40.000	31.563	21.1	86	-0.01
69 C	Pentachlorophenol	40.000	32.303	19.2	80	0.00
70	Phenanthrene	40.000	37.301	6.7	100	0.00
71	Anthracene	40.000	36.949	7.6	99	0.00
72	Carbazole	40.000	35.890	10.3	95	-0.01
73	Di-n-butylphthalate	40.000	36.175	9.6	94	-0.01
74 C	Fluoranthene	40.000	36.295	9.3	95	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	29.968	25.1#	80	0.00
77	Pyrene	40.000	38.429	3.9	95	0.00
78 S	Terphenyl-d14	80.000	78.855	1.4	99	0.00
79	Butylbenzylphthalate	40.000	38.241	4.4	92	-0.01
80	Benzo(a)anthracene	40.000	37.667	5.8	96	-0.01
81	3,3'-Dichlorobenzidine	40.000	36.934	7.7	90	0.00
82	Chrysene	40.000	37.901	5.2	95	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	38.026	4.9	93	-0.02
84 c	Di-n-octyl phthalate	40.000	38.075	4.8	92	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	36.616	8.5	91	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	100	-0.02
87	Benzo(b)fluoranthene	40.000	37.137	7.2	91	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG091918\
Data File : BG036824.D
Acq On : 19 Sep 2018 18:01
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Sep 20 07:16:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
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(k)fluoranthene	40.000	38.317	4.2	95	-0.02
89 C	Benzo(a)pyrene	40.000	37.680	5.8	93	-0.01
90	Dibenzo(a,h)anthracene	40.000	37.371	6.6	93	-0.03
91	Benzo(a,h,i)perylene	40.000	36.658	8.4	91	-0.03

(#) = Out of Range

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