

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102318\
 Data File : BG037491.D
 Acq On : 24 Oct 2018 00:43
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 24 04:22:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 18 14:06:42 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	109	0.00
2	1,4-Dioxane	40.000	39.092	2.3	110	0.00
3	Pyridine	40.000	39.715	0.7	110	0.00
4	n-Nitrosodimethylamine	40.000	41.218	-3.0	115	0.00
5 S	2-Fluorophenol	80.000	78.422	2.0	108	0.00
6	Aniline	40.000	39.794	0.5	109	0.00
7 S	Phenol-d6	80.000	78.391	2.0	107	0.00
8	2-Chlorophenol	40.000	39.274	1.8	108	0.00
9	Benzaldehyde	40.000	36.884	7.8	102	0.00
10 C	Phenol	40.000	39.101	2.2	107	0.00
11	bis(2-Chloroethyl)ether	40.000	40.339	-0.8	112	0.00
12	1,3-Dichlorobenzene	40.000	39.582	1.0	110	0.00
13 C	1,4-Dichlorobenzene	40.000	38.842	2.9	108	0.00
14	1,2-Dichlorobenzene	40.000	38.094	4.8	106	0.00
15	Benzyl Alcohol	40.000	40.418	-1.0	108	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.935	-2.3	113	0.00
17	2-Methylphenol	40.000	39.434	1.4	106	0.00
18	Hexachloroethane	40.000	40.290	-0.7	111	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.941	0.1	107	0.00
20	3+4-Methylphenols	40.000	38.975	2.6	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	0.00
22	Acetophenone	40.000	37.916	5.2	105	0.00
23 S	Nitrobenzene-d5	80.000	78.736	1.6	109	0.00
24	Nitrobenzene	40.000	39.654	0.9	109	0.00
25	Isophorone	40.000	39.858	0.4	107	0.00
26 C	2-Nitrophenol	40.000	41.318	-3.3	111	0.00
27	2,4-Dimethylphenol	40.000	38.383	4.0	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.150	2.1	107	0.00
29 C	2,4-Dichlorophenol	40.000	37.876	5.3	104	0.00
30	1,2,4-Trichlorobenzene	40.000	38.538	3.7	108	0.00
31	Naphthalene	40.000	38.453	3.9	108	0.00
32	Benzoic acid	40.000	47.313	-18.3	127	0.00
33	4-Chloroaniline	40.000	38.361	4.1	105	0.00
34 C	Hexachlorobutadiene	40.000	39.321	1.7	108	0.00
35	Caprolactam	40.000	39.772	0.6	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.618	3.5	106	0.00
37	2-Methylnaphthalene	40.000	38.248	4.4	105	0.00
38	1-Methylnaphthalene	40.000	37.913	5.2	106	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.402	4.0	104	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.079	2.3	103	0.00
42 S	2,4,6-Tribromophenol	80.000	78.132	2.3	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.043	-0.1	105	0.00
44	2,4,5-Trichlorophenol	40.000	38.578	3.6	101	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102318\
 Data File : BG037491.D
 Acq On : 24 Oct 2018 00:43
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 24 04:22:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 18 14:06:42 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 S	2-Fluorobiphenyl	80.000	76.694	4.1	105	0.00
46	1,1'-Biphenyl	40.000	38.380	4.0	105	0.00
47	2-Chloronaphthalene	40.000	38.273	4.3	104	0.00
48	2-Nitroaniline	40.000	40.602	-1.5	108	0.00
49	Acenaphthylene	40.000	39.063	2.3	105	0.00
50	Dimethylphthalate	40.000	38.605	3.5	104	0.00
51	2,6-Dinitrotoluene	40.000	39.035	2.4	102	0.00
52 C	Acenaphthene	40.000	38.822	2.9	107	0.00
53	3-Nitroaniline	40.000	39.248	1.9	102	0.00
54 P	2,4-Dinitrophenol	40.000	45.008	-12.5	131	0.00
55	Dibenzofuran	40.000	37.106	7.2	102	0.00
56 P	4-Nitrophenol	40.000	40.615	-1.5	106	0.00
57	2,4-Dinitrotoluene	40.000	40.500	-1.3	104	0.00
58	Fluorene	40.000	37.649	5.9	103	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.580	3.6	103	0.00
60	Diethylphthalate	40.000	38.958	2.6	105	0.00
61	4-Chlorophenyl-phenylether	40.000	37.710	5.7	103	0.00
62	4-Nitroaniline	40.000	40.031	-0.1	104	0.00
63	Azobenzene	40.000	37.842	5.4	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.108	-0.3	115	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.421	3.9	103	0.00
67	4-Bromophenyl-phenylether	40.000	38.118	4.7	103	0.00
68	Hexachlorobenzene	40.000	37.452	6.4	101	0.00
69	Atrazine	40.000	38.286	4.3	100	0.00
70 C	Pentachlorophenol	40.000	40.153	-0.4	105	0.00
71	Phenanthrene	40.000	37.591	6.0	102	0.00
72	Anthracene	40.000	38.038	4.9	103	0.00
73	Carbazole	40.000	38.270	4.3	102	0.00
74	Di-n-butylphthalate	40.000	39.845	0.4	105	0.00
75 C	Fluoranthene	40.000	38.063	4.8	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
77	Benzidine	40.000	36.773	8.1	94	0.00
78	Pyrene	40.000	38.750	3.1	103	0.00
79 S	Terphenyl-d14	80.000	75.872	5.2	101	0.00
80	Butylbenzylphthalate	40.000	41.897	-4.7	106	0.00
81	Benzo(a)anthracene	40.000	38.384	4.0	101	0.00
82	3,3'-Dichlorobenzidine	40.000	39.611	1.0	101	0.00
83	Chrysene	40.000	38.440	3.9	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.707	-4.3	106	0.00
85 c	Di-n-octyl phthalate	40.000	42.177	-5.4	107	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.392	1.5	102	0.00
87 I	Perylene-d12	20.000	20.000	0.0	109	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102318\
Data File : BG037491.D
Acq On : 24 Oct 2018 00:43
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Oct 24 04:22:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 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(b)fluoranthene	40.000	37.825	5.4	102	0.00
89	Benzo(k)fluoranthene	40.000	37.638	5.9	102	0.00
90 C	Benzo(a)pyrene	40.000	38.102	4.7	102	0.00
91	Dibenzo(a,h)anthracene	40.000	38.051	4.9	101	0.00
92	Benzo(q,h,i)perylene	40.000	38.087	4.8	103	0.00

(#) = Out of Range

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