

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG083118\
 Data File : BG036522.D
 Acq On : 1 Sep 2018 2:17
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 01 03:30:26 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	127	0.00
2	1,4-Dioxane	40.000	35.821	10.4	119	0.00
3	Pyridine	40.000	37.795	5.5	118	0.00
4	n-Nitrosodimethylamine	40.000	35.535	11.2	113	0.00
5 S	2-Fluorophenol	80.000	76.540	4.3	122	0.00
6	Aniline	40.000	36.819	8.0	118	0.00
7 S	Phenol-d6	80.000	77.227	3.5	123	0.00
8	2-Chlorophenol	40.000	37.678	5.8	120	0.00
9	Benzaldehyde	40.000	35.162	12.1	120	0.00
10 C	Phenol	40.000	38.591	3.5	123	0.00
11	bis(2-Chloroethyl)ether	40.000	36.331	9.2	117	0.00
12	1,3-Dichlorobenzene	40.000	37.910	5.2	123	0.00
13 C	1,4-Dichlorobenzene	40.000	37.247	6.9	121	0.00
14	1,2-Dichlorobenzene	40.000	37.105	7.2	121	0.00
15	Benzyl Alcohol	40.000	37.002	7.5	117	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	32.954	17.6	107	0.00
17	2-Methylphenol	40.000	37.909	5.2	122	0.00
18	Hexachloroethane	40.000	37.006	7.5	118	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.187	12.0	114	0.00
20	3+4-Methylphenols	40.000	38.143	4.6	122	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	127	0.00
22	Acetophenone	40.000	36.784	8.0	117	0.00
23 S	Nitrobenzene-d5	80.000	84.796	-6.0	131	0.00
24	Nitrobenzene	40.000	39.710	0.7	122	0.00
25	Isophorone	40.000	36.031	9.9	114	0.00
26 C	2-Nitrophenol	40.000	44.302	-10.8	140	0.00
27	2,4-Dimethylphenol	40.000	37.031	7.4	118	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.560	8.6	116	0.00
29 C	2,4-Dichlorophenol	40.000	41.643	-4.1	130	0.00
30	1,2,4-Trichlorobenzene	40.000	39.631	0.9	128	0.00
31	Naphthalene	40.000	38.002	5.0	121	0.00
32	Benzoic acid	40.000	36.625	8.4	118	0.00
33	4-Chloroaniline	40.000	38.765	3.1	122	0.00
34 C	Hexachlorobutadiene	40.000	39.848	0.4	125	0.00
35	Caprolactam	40.000	39.193	2.0	120	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.649	0.9	123	0.00
37	2-Methylnaphthalene	40.000	38.693	3.3	122	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	131	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.819	3.0	127	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.209	2.0	126	0.00
41 S	2,4,6-Tribromophenol	80.000	89.322	-11.7	138	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.214	-3.0	132	0.00
43	2,4,5-Trichlorophenol	40.000	41.144	-2.9	130	0.00
44 S	2-Fluorobiphenyl	80.000	78.426	2.0	130	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG083118\
 Data File : BG036522.D
 Acq On : 1 Sep 2018 2:17
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 01 03:30:26 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	36.883	7.8	123	0.00
46	2-Chloronaphthalene	40.000	37.879	5.3	125	0.00
47	2-Nitroaniline	40.000	42.216	-5.5	131	0.00
48	Acenaphthylene	40.000	37.546	6.1	123	0.00
49	Dimethylphthalate	40.000	38.194	4.5	125	0.00
50	2,6-Dinitrotoluene	40.000	41.695	-4.2	134	0.00
51 C	Acenaphthene	40.000	37.969	5.1	124	0.00
52	3-Nitroaniline	40.000	43.277	-8.2	131	0.00
53 P	2,4-Dinitrophenol	40.000	37.885	5.3	122	0.00
54	Dibenzofuran	40.000	38.142	4.6	126	0.00
55 P	4-Nitrophenol	40.000	38.281	4.3	118	0.00
56	2,4-Dinitrotoluene	40.000	44.857	-12.1	143	0.00
57	Fluorene	40.000	38.201	4.5	124	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.730	-6.8	136	0.00
59	Diethylphthalate	40.000	38.130	4.7	124	0.00
60	4-Chlorophenyl-phenylether	40.000	39.315	1.7	130	0.00
61	4-Nitroaniline	40.000	42.586	-6.5	130	0.00
62	Azobenzene	40.000	36.341	9.1	119	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	135	0.00
64	4,6-Dinitro-2-methylphenol	40.000	45.110	-12.8	153	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.480	8.8	127	0.00
66	4-Bromophenyl-phenylether	40.000	38.367	4.1	131	0.00
67	Hexachlorobenzene	40.000	38.654	3.4	132	0.00
68	Atrazine	40.000	35.003	12.5	122	0.00
69 C	Pentachlorophenol	40.000	41.004	-2.5	129	0.00
70	Phenanthrene	40.000	37.432	6.4	128	0.00
71	Anthracene	40.000	36.994	7.5	126	0.00
72	Carbazole	40.000	36.781	8.0	124	0.00
73	Di-n-butylphthalate	40.000	36.405	9.0	121	0.00
74 C	Fluoranthene	40.000	37.429	6.4	125	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	135	0.00
76	Benzidine	40.000	31.748	20.6	115	0.00
77	Pyrene	40.000	37.186	7.0	125	0.00
78 S	Terphenyl-d14	80.000	75.817	5.2	130	0.00
79	Butylbenzylphthalate	40.000	37.246	6.9	122	0.00
80	Benzo(a)anthracene	40.000	37.156	7.1	128	0.00
81	3,3'-Dichlorobenzidine	40.000	37.518	6.2	124	0.00
82	Chrysene	40.000	37.366	6.6	127	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.684	8.3	122	0.00
84 c	Di-n-octyl phthalate	40.000	37.012	7.5	121	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.490	6.3	127	0.00
86 I	Perylene-d12	20.000	20.000	0.0	136	0.00
87	Benzo(b)fluoranthene	40.000	37.137	7.2	125	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG083118\
Data File : BG036522.D
Acq On : 1 Sep 2018 2:17
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Sep 01 03:30:26 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	38.333	4.2	130	0.00
89 C	Benzo(a)pyrene	40.000	37.765	5.6	128	0.00
90	Dibenzo(a,h)anthracene	40.000	36.476	8.8	124	0.00
91	Benzo(a,h,i)perylene	40.000	36.553	8.6	124	0.00

(#) = Out of Range

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