

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG083118\
 Data File : BG036517.D
 Acq On : 31 Aug 2018 23:02
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 01 01:03:50 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	121	0.00
2	1,4-Dioxane	40.000	38.062	4.8	120	0.00
3	Pyridine	40.000	40.438	-1.1	120	0.00
4	n-Nitrosodimethylamine	40.000	36.802	8.0	111	0.00
5 S	2-Fluorophenol	80.000	81.038	-1.3	122	0.00
6	Aniline	40.000	38.509	3.7	117	0.00
7 S	Phenol-d6	80.000	81.140	-1.4	123	0.00
8	2-Chlorophenol	40.000	39.096	2.3	118	0.00
9	Benzaldehyde	40.000	37.039	7.4	120	0.00
10 C	Phenol	40.000	40.243	-0.6	122	0.00
11	bis(2-Chloroethyl)ether	40.000	38.206	4.5	117	0.00
12	1,3-Dichlorobenzene	40.000	39.347	1.6	122	0.00
13 C	1,4-Dichlorobenzene	40.000	39.659	0.9	122	0.00
14	1,2-Dichlorobenzene	40.000	39.105	2.2	121	0.00
15	Benzyl Alcohol	40.000	38.822	2.9	116	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.553	13.6	106	0.00
17	2-Methylphenol	40.000	39.403	1.5	121	0.00
18	Hexachloroethane	40.000	39.105	2.2	118	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.496	8.8	112	0.00
20	3+4-Methylphenols	40.000	39.919	0.2	121	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	125	0.00
22	Acetophenone	40.000	36.818	8.0	115	0.00
23 S	Nitrobenzene-d5	80.000	85.086	-6.4	130	0.00
24	Nitrobenzene	40.000	39.477	1.3	120	0.00
25	Isophorone	40.000	36.143	9.6	112	0.00
26 C	2-Nitrophenol	40.000	44.649	-11.6	139	0.00
27	2,4-Dimethylphenol	40.000	37.244	6.9	117	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.011	7.5	115	0.00
29 C	2,4-Dichlorophenol	40.000	42.297	-5.7	129	0.00
30	1,2,4-Trichlorobenzene	40.000	39.294	1.8	125	0.00
31	Naphthalene	40.000	37.635	5.9	117	0.00
32	Benzoic acid	40.000	37.236	6.9	118	0.00
33	4-Chloroaniline	40.000	38.584	3.5	119	0.00
34 C	Hexachlorobutadiene	40.000	40.709	-1.8	125	0.00
35	Caprolactam	40.000	38.812	3.0	116	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.052	-0.1	122	0.00
37	2-Methylnaphthalene	40.000	38.595	3.5	119	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	128	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.635	3.4	124	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.781	0.5	126	0.00
41 S	2,4,6-Tribromophenol	80.000	88.159	-10.2	133	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.335	-3.3	130	0.00
43	2,4,5-Trichlorophenol	40.000	41.780	-4.5	130	0.00
44 S	2-Fluorobiphenyl	80.000	78.171	2.3	127	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG083118\
 Data File : BG036517.D
 Acq On : 31 Aug 2018 23:02
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 01 01:03:50 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	36.768	8.1	121	0.00
46	2-Chloronaphthalene	40.000	37.804	5.5	122	0.00
47	2-Nitroaniline	40.000	41.793	-4.5	127	0.00
48	Acenaphthylene	40.000	37.217	7.0	120	0.00
49	Dimethylphthalate	40.000	37.981	5.0	122	0.00
50	2,6-Dinitrotoluene	40.000	40.348	-0.9	127	0.00
51 C	Acenaphthene	40.000	37.394	6.5	120	0.00
52	3-Nitroaniline	40.000	43.496	-8.7	129	0.00
53 P	2,4-Dinitrophenol	40.000	36.996	7.5	117	0.00
54	Dibenzofuran	40.000	37.874	5.3	123	0.00
55 P	4-Nitrophenol	40.000	39.131	2.2	119	0.00
56	2,4-Dinitrotoluene	40.000	45.131	-12.8	141	0.00
57	Fluorene	40.000	38.007	5.0	121	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.614	-6.5	133	0.00
59	Diethylphthalate	40.000	37.552	6.1	119	0.00
60	4-Chlorophenyl-phenylether	40.000	39.011	2.5	127	0.00
61	4-Nitroaniline	40.000	42.789	-7.0	128	0.00
62	Azobenzene	40.000	35.525	11.2	114	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	131	0.00
64	4,6-Dinitro-2-methylphenol	40.000	45.093	-12.7	148	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.878	7.8	125	0.00
66	4-Bromophenyl-phenylether	40.000	39.225	1.9	130	0.00
67	Hexachlorobenzene	40.000	38.440	3.9	127	0.00
68	Atrazine	40.000	35.045	12.4	119	0.00
69 C	Pentachlorophenol	40.000	40.783	-2.0	125	0.00
70	Phenanthrene	40.000	37.510	6.2	125	0.00
71	Anthracene	40.000	37.240	6.9	123	0.00
72	Carbazole	40.000	37.069	7.3	121	0.00
73	Di-n-butylphthalate	40.000	36.704	8.2	118	0.00
74 C	Fluoranthene	40.000	37.655	5.9	123	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	130	0.00
76	Benzidine	40.000	34.010	15.0	118	0.00
77	Pyrene	40.000	37.931	5.2	123	0.00
78 S	Terphenyl-d14	80.000	78.287	2.1	129	0.00
79	Butylbenzylphthalate	40.000	37.891	5.3	119	0.00
80	Benzo(a)anthracene	40.000	37.694	5.8	125	0.00
81	3,3'-Dichlorobenzidine	40.000	38.013	5.0	121	0.00
82	Chrysene	40.000	37.737	5.7	124	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.228	6.9	119	0.00
84 c	Di-n-octyl phthalate	40.000	37.664	5.8	118	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.040	7.4	120	0.00
86 I	Perylene-d12	20.000	20.000	0.0	131	0.00
87	Benzo(b)fluoranthene	40.000	37.670	5.8	122	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG083118\
Data File : BG036517.D
Acq On : 31 Aug 2018 23:02
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Sep 01 01:03:50 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	38.756	3.1	127	0.00
89 C	Benzo(a)pyrene	40.000	38.630	3.4	126	0.00
90	Dibenzo(a,h)anthracene	40.000	36.358	9.1	119	0.00
91	Benzo(a,h,i)perylene	40.000	37.285	6.8	122	0.00

(#) = Out of Range

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