

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082718\
 Data File : BG036443.D
 Acq On : 27 Aug 2018 23:53
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 28 03:43:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 23 12:07:02 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	129	0.00
2	1,4-Dioxane	40.000	36.887	7.8	125	0.00
3	Pyridine	40.000	38.695	3.3	123	0.00
4	n-Nitrosodimethylamine	40.000	35.065	12.3	113	0.00
5 S	2-Fluorophenol	80.000	76.395	4.5	124	0.00
6	Aniline	40.000	36.327	9.2	118	0.00
7 S	Phenol-d6	80.000	75.564	5.5	122	0.00
8	2-Chlorophenol	40.000	37.435	6.4	121	0.00
9	Benzaldehyde	40.000	35.512	11.2	123	0.00
10 C	Phenol	40.000	37.569	6.1	122	0.00
11	bis(2-Chloroethyl)ether	40.000	36.367	9.1	119	0.00
12	1,3-Dichlorobenzene	40.000	36.893	7.8	122	0.00
13 C	1,4-Dichlorobenzene	40.000	37.652	5.9	124	0.00
14	1,2-Dichlorobenzene	40.000	36.678	8.3	121	0.00
15	Benzyl Alcohol	40.000	36.881	7.8	118	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.802	15.5	112	0.00
17	2-Methylphenol	40.000	36.988	7.5	121	0.00
18	Hexachloroethane	40.000	37.654	5.9	122	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.366	11.6	116	0.00
20	3+4-Methylphenols	40.000	37.657	5.9	123	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	130	0.00
22	Acetophenone	40.000	36.280	9.3	118	0.00
23 S	Nitrobenzene-d5	80.000	81.478	-1.8	129	0.00
24	Nitrobenzene	40.000	38.220	4.5	121	0.00
25	Isophorone	40.000	35.700	10.7	116	0.00
26 C	2-Nitrophenol	40.000	40.872	-2.2	132	0.00
27	2,4-Dimethylphenol	40.000	35.691	10.8	117	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.362	9.1	118	0.00
29 C	2,4-Dichlorophenol	40.000	39.504	1.2	126	0.00
30	1,2,4-Trichlorobenzene	40.000	37.715	5.7	125	0.00
31	Naphthalene	40.000	36.872	7.8	120	0.00
32	Benzoic acid	40.000	37.611	6.0	124	0.00
33	4-Chloroaniline	40.000	37.636	5.9	121	0.00
34 C	Hexachlorobutadiene	40.000	38.959	2.6	125	-0.01
35	Caprolactam	40.000	37.478	6.3	117	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.968	5.1	121	0.00
37	2-Methylnaphthalene	40.000	37.235	6.9	120	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	127	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	38.619	3.5	123	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.289	1.8	123	-0.01
41 S	2,4,6-Tribromophenol	80.000	84.866	-6.1	128	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.336	-0.8	126	0.00
43	2,4,5-Trichlorophenol	40.000	40.746	-1.9	126	0.00
44 S	2-Fluorobiphenyl	80.000	78.641	1.7	127	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082718\
 Data File : BG036443.D
 Acq On : 27 Aug 2018 23:53
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 28 03:43:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 23 12:07:02 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	37.201	7.0	121	-0.01
46	2-Chloronaphthalene	40.000	37.573	6.1	121	0.00
47	2-Nitroaniline	40.000	39.904	0.2	121	0.00
48	Acenaphthylene	40.000	37.144	7.1	119	0.00
49	Dimethylphthalate	40.000	37.206	7.0	119	-0.01
50	2,6-Dinitrotoluene	40.000	39.956	0.1	125	0.00
51 C	Acenaphthene	40.000	37.726	5.7	121	0.00
52	3-Nitroaniline	40.000	41.452	-3.6	123	0.00
53 P	2,4-Dinitrophenol	40.000	46.280	-15.7	145	0.00
54	Dibenzofuran	40.000	37.308	6.7	120	0.00
55 P	4-Nitrophenol	40.000	40.476	-1.2	122	0.00
56	2,4-Dinitrotoluene	40.000	42.745	-6.9	133	0.00
57	Fluorene	40.000	37.256	6.9	118	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	41.719	-4.3	129	0.00
59	Diethylphthalate	40.000	37.334	6.7	118	-0.01
60	4-Chlorophenyl-phenylether	40.000	37.996	5.0	123	-0.01
61	4-Nitroaniline	40.000	41.176	-2.9	122	0.00
62	Azobenzene	40.000	35.712	10.7	114	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	129	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.466	-6.2	137	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.509	8.7	121	0.00
66	4-Bromophenyl-phenylether	40.000	38.026	4.9	124	-0.01
67	Hexachlorobenzene	40.000	37.943	5.1	123	0.00
68	Atrazine	40.000	36.192	9.5	120	-0.01
69 C	Pentachlorophenol	40.000	41.178	-2.9	124	0.00
70	Phenanthrene	40.000	36.911	7.7	120	-0.01
71	Anthracene	40.000	36.912	7.7	120	0.00
72	Carbazole	40.000	37.065	7.3	119	0.00
73	Di-n-butylphthalate	40.000	36.478	8.8	115	-0.01
74 C	Fluoranthene	40.000	37.563	6.1	120	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	129	0.00
76	Benzidine	40.000	33.882	15.3	117	-0.01
77	Pyrene	40.000	37.056	7.4	119	0.00
78 S	Terphenyl-d14	80.000	77.431	3.2	127	-0.01
79	Butylbenzylphthalate	40.000	37.802	5.5	119	-0.01
80	Benzo(a)anthracene	40.000	36.669	8.3	121	-0.01
81	3,3'-Dichlorobenzidine	40.000	37.969	5.1	120	0.00
82	Chrysene	40.000	37.014	7.5	121	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.039	7.4	118	-0.03
84 c	Di-n-octyl phthalate	40.000	37.809	5.5	118	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	38.493	3.8	124	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	131	-0.02
87	Benzo(b)fluoranthene	40.000	37.117	7.2	120	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082718\
Data File : BG036443.D
Acq On : 27 Aug 2018 23:53
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Aug 28 03:43:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 23 12:07:02 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	37.637	5.9	123	-0.02
89 C	Benzo(a)pyrene	40.000	37.567	6.1	122	-0.02
90	Dibenzo(a,h)anthracene	40.000	37.960	5.1	124	-0.04
91	Benzo(a,h,i)perylene	40.000	38.082	4.8	124	-0.03

(#) = Out of Range

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