

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071318\
 Data File : BG035625.D
 Acq On : 13 Jul 2018 12:17
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 13 16:50:35 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 12 14:43:32 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	108	0.00
2	1,4-Dioxane	40.000	32.514	18.7	95	0.00
3	Pyridine	40.000	36.540	8.7	96	0.00
4	n-Nitrosodimethylamine	40.000	36.715	8.2	100	-0.01
5 S	2-Fluorophenol	80.000	73.779	7.8	99	0.00
6	Aniline	40.000	41.070	-2.7	111	0.00
7 S	Phenol-d6	80.000	80.590	-0.7	108	0.00
8	2-Chlorophenol	40.000	40.714	-1.8	110	0.00
9	Benzaldehyde	40.000	38.566	3.6	102	0.00
10 C	Phenol	40.000	40.666	-1.7	108	0.00
11	bis(2-Chloroethyl)ether	40.000	40.670	-1.7	110	0.00
12	1,3-Dichlorobenzene	40.000	38.660	3.4	106	0.00
13 C	1,4-Dichlorobenzene	40.000	39.086	2.3	106	0.00
14	1,2-Dichlorobenzene	40.000	38.663	3.3	106	0.00
15	Benzyl Alcohol	40.000	39.606	1.0	107	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.051	2.4	106	0.00
17	2-Methylphenol	40.000	40.685	-1.7	108	0.00
18	Hexachloroethane	40.000	36.900	7.8	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.513	-1.3	112	0.00
20	3+4-Methylphenols	40.000	42.235	-5.6	109	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	0.00
22	Acetophenone	40.000	37.714	5.7	109	0.00
23 S	Nitrobenzene-d5	80.000	76.587	4.3	108	0.00
24	Nitrobenzene	40.000	38.814	3.0	111	0.00
25	Isophorone	40.000	38.962	2.6	111	0.00
26 C	2-Nitrophenol	40.000	43.332	-8.3	119	0.00
27	2,4-Dimethylphenol	40.000	39.058	2.4	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.195	2.0	111	0.00
29 C	2,4-Dichlorophenol	40.000	40.639	-1.6	111	0.00
30	1,2,4-Trichlorobenzene	40.000	39.319	1.7	113	0.00
31	Naphthalene	40.000	37.842	5.4	111	0.00
32	Benzoic acid	40.000	34.750	13.1	97	0.00
33	4-Chloroaniline	40.000	39.129	2.2	113	0.00
34 C	Hexachlorobutadiene	40.000	37.523	6.2	108	0.00
35	Caprolactam	40.000	36.831	7.9	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.989	0.0	111	0.00
37	2-Methylnaphthalene	40.000	40.005	-0.0	114	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	115	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.106	7.2	114	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.002	2.5	115	0.00
41 S	2,4,6-Tribromophenol	80.000	79.208	1.0	119	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.518	3.7	111	0.00
43	2,4,5-Trichlorophenol	40.000	38.475	3.8	119	0.00
44 S	2-Fluorobiphenyl	80.000	73.465	8.2	113	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071318\
 Data File : BG035625.D
 Acq On : 13 Jul 2018 12:17
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 13 16:50:35 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 12 14:43:32 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	37.558	6.1	114	0.00
46	2-Chloronaphthalene	40.000	37.616	6.0	116	0.00
47	2-Nitroaniline	40.000	38.345	4.1	114	0.00
48	Acenaphthylene	40.000	37.573	6.1	114	0.00
49	Dimethylphthalate	40.000	36.847	7.9	114	0.00
50	2,6-Dinitrotoluene	40.000	40.657	-1.6	121	0.00
51 C	Acenaphthene	40.000	37.613	6.0	116	0.00
52	3-Nitroaniline	40.000	38.849	2.9	114	0.00
53 P	2,4-Dinitrophenol	40.000	43.430	-8.6	140	0.00
54	Dibenzofuran	40.000	37.437	6.4	114	0.00
55 P	4-Nitrophenol	40.000	37.276	6.8	110	0.00
56	2,4-Dinitrotoluene	40.000	39.667	0.8	114	0.00
57	Fluorene	40.000	37.198	7.0	115	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.668	0.8	118	0.00
59	Diethylphthalate	40.000	36.213	9.5	111	0.00
60	4-Chlorophenyl-phenylether	40.000	37.360	6.6	116	0.00
61	4-Nitroaniline	40.000	37.850	5.4	110	0.00
62	Azobenzene	40.000	35.995	10.0	110	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	115	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.815	5.5	114	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.729	5.7	113	0.00
66	4-Bromophenyl-phenylether	40.000	39.573	1.1	117	0.00
67	Hexachlorobenzene	40.000	37.935	5.2	114	0.00
68	Atrazine	40.000	36.870	7.8	107	0.00
69 C	Pentachlorophenol	40.000	37.248	6.9	107	0.00
70	Phenanthrene	40.000	36.907	7.7	112	0.00
71	Anthracene	40.000	36.885	7.8	111	0.00
72	Carbazole	40.000	36.065	9.8	108	0.00
73	Di-n-butylphthalate	40.000	35.587	11.0	106	0.00
74 C	Fluoranthene	40.000	35.475	11.3	107	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	49.139	-22.8	139	0.00
77	Pyrene	40.000	38.915	2.7	107	0.00
78 S	Terphenyl-d14	80.000	76.701	4.1	105	0.00
79	Butylbenzylphthalate	40.000	38.834	2.9	103	0.00
80	Benzo(a)anthracene	40.000	37.996	5.0	104	0.00
81	3,3'-Dichlorobenzidine	40.000	39.785	0.5	106	0.00
82	Chrysene	40.000	38.385	4.0	105	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.220	2.0	103	0.00
84 c	Di-n-octyl phthalate	40.000	39.162	2.1	103	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.772	3.1	104	0.00
86 I	Perylene-d12	20.000	20.000	0.0	108	0.00
87	Benzo(b)fluoranthene	40.000	37.705	5.7	107	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071318\
Data File : BG035625.D
Acq On : 13 Jul 2018 12:17
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jul 13 16:50:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 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	36.781	8.0	101	0.00
89 C	Benzo(a)pyrene	40.000	37.529	6.2	103	0.00
90	Dibenzo(a,h)anthracene	40.000	38.054	4.9	104	-0.02
91	Benzo(a,h,i)perylene	40.000	37.737	5.7	103	0.00

(#) = Out of Range

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