

Data Path : Z:\HPCHEM1\BNA G\Data\BG041318\
 Data File : BG033793.D
 Acq On : 13 Apr 2018 11:17
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 01:05:26 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 10 16:51:36 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	88	-0.01
2	1,4-Dioxane	40.000	39.428	1.4	88	0.00
3	Pyridine	40.000	36.273	9.3	72	0.00
4	n-Nitrosodimethylamine	40.000	37.661	5.8	82	-0.02
5 S	2-Fluorophenol	80.000	80.507	-0.6	82	0.00
6	Aniline	40.000	38.116	4.7	77	0.00
7 S	Phenol-d6	80.000	74.928	6.3	80	0.01
8	2-Chlorophenol	40.000	39.777	0.6	80	0.00
9	Benzaldehyde	40.000	27.155	32.1#	61	-0.01
10 C	Phenol	40.000	37.864	5.3	79	0.00
11	bis(2-Chloroethyl)ether	40.000	39.750	0.6	80	0.00
12	1,3-Dichlorobenzene	40.000	39.615	1.0	85	0.00
13 C	1,4-Dichlorobenzene	40.000	37.113	7.2	81	0.00
14	1,2-Dichlorobenzene	40.000	40.459	-1.1	85	0.00
15	Benzyl Alcohol	40.000	36.595	8.5	75	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.844	-9.6	94	0.00
17	2-Methylphenol	40.000	38.386	4.0	82	0.00
18	Hexachloroethane	40.000	41.793	-4.5	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.523	-11.3	90	0.00
20	3+4-Methylphenols	40.000	37.824	5.4	77	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	40.038	-0.1	81	0.00
23 S	Nitrobenzene-d5	80.000	77.416	3.2	82	0.00
24	Nitrobenzene	40.000	36.734	8.2	77	0.00
25	Isophorone	40.000	43.277	-8.2	91	0.00
26 C	2-Nitrophenol	40.000	41.025	-2.6	82	0.00
27	2,4-Dimethylphenol	40.000	41.623	-4.1	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.633	3.4	81	0.00
29 C	2,4-Dichlorophenol	40.000	37.962	5.1	78	0.00
30	1,2,4-Trichlorobenzene	40.000	38.112	4.7	81	0.00
31	Naphthalene	40.000	39.772	0.6	85	0.00
32	Benzoic acid	40.000	25.317	36.7#	61	0.00
33	4-Chloroaniline	40.000	36.283	9.3	75	0.00
34 C	Hexachlorobutadiene	40.000	38.334	4.2	85	0.00
35	Caprolactam	40.000	47.705	-19.3	99	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.087	-2.7	83	0.00
37	2-Methylnaphthalene	40.000	38.792	3.0	85	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	36.256	9.4	82	0.00
40 P	Hexachlorocyclopentadiene	40.000	23.694	40.8#	52	0.00
41 S	2,4,6-Tribromophenol	80.000	78.955	1.3	86	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.919	2.7	83	0.00
43	2,4,5-Trichlorophenol	40.000	37.032	7.4	77	0.00
44 S	2-Fluorobiphenyl	80.000	74.662	6.7	83	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG041318\
 Data File : BG033793.D
 Acq On : 13 Apr 2018 11:17
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 01:05:26 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 10 16:51:36 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	36.666	8.3	82	0.00
46	2-Chloronaphthalene	40.000	36.892	7.8	82	0.00
47	2-Nitroaniline	40.000	41.246	-3.1	89	0.00
48	Acenaphthylene	40.000	38.578	3.6	86	0.00
49	Dimethylphthalate	40.000	40.620	-1.5	91	0.00
50	2,6-Dinitrotoluene	40.000	40.647	-1.6	87	0.00
51 C	Acenaphthene	40.000	35.098	12.3	77	0.00
52	3-Nitroaniline	40.000	34.033	14.9	75	0.00
53 P	2,4-Dinitrophenol	40.000	23.426	41.4#	45	0.00
54	Dibenzofuran	40.000	38.513	3.7	86	0.00
55 P	4-Nitrophenol	40.000	33.140	17.1	72	0.00
56	2,4-Dinitrotoluene	40.000	39.152	2.1	87	0.00
57	Fluorene	40.000	38.715	3.2	88	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.215	-3.0	89	0.00
59	Diethylphthalate	40.000	42.268	-5.7	95	0.00
60	4-Chlorophenyl-phenylether	40.000	37.413	6.5	86	0.00
61	4-Nitroaniline	40.000	37.595	6.0	83	0.00
62	Azobenzene	40.000	39.391	1.5	88	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	32.770	18.1	74	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.662	5.8	88	0.00
66	4-Bromophenyl-phenylether	40.000	36.536	8.7	85	0.00
67	Hexachlorobenzene	40.000	36.902	7.7	88	0.00
68	Atrazine	40.000	37.700	5.7	88	0.00
69 C	Pentachlorophenol	40.000	32.710	18.2	77	0.00
70	Phenanthrene	40.000	37.113	7.2	87	0.00
71	Anthracene	40.000	38.622	3.4	91	0.00
72	Carbazole	40.000	38.783	3.0	90	0.00
73	Di-n-butylphthalate	40.000	40.997	-2.5	95	0.00
74 C	Fluoranthene	40.000	36.809	8.0	87	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
76	Benzidine	40.000	29.078	27.3#	62	0.00
77	Pyrene	40.000	37.331	6.7	87	0.00
78 S	Terphenyl-d14	80.000	75.728	5.3	89	0.00
79	Butylbenzylphthalate	40.000	40.319	-0.8	93	0.00
80	Benzo(a)anthracene	40.000	37.821	5.4	89	0.00
81	3,3'-Dichlorobenzidine	40.000	39.913	0.2	89	0.00
82	Chrysene	40.000	38.149	4.6	89	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.992	-5.0	97	0.00
84 c	Di-n-octyl phthalate	40.000	44.546	-11.4	101	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.497	-1.2	93	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	97	0.00
87	Benzo(b)fluoranthene	40.000	37.649	5.9	90	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG041318\
Data File : BG033793.D
Acq On : 13 Apr 2018 11:17
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 14 01:05:26 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 10 16:51:36 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	38.434	3.9	92	0.00
89 C	Benzo(a)pyrene	40.000	38.195	4.5	91	-0.01
90	Dibenzo(a,h)anthracene	40.000	39.471	1.3	92	0.00
91	Benzo(a,h,i)perylene	40.000	39.525	1.2	93	0.00

(#) = Out of Range

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