

Data Path : Z:\HPCHEM1\BNA G\Data\BG042018\
 Data File : BG033897.D
 Acq On : 20 Apr 2018 23:26
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 05:17:31 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 19 13:56:22 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	134	0.00
2	1,4-Dioxane	40.000	37.966	5.1	131	0.00
3	Pyridine	40.000	38.565	3.6	120	0.00
4	n-Nitrosodimethylamine	40.000	35.947	10.1	120	0.00
5 S	2-Fluorophenol	80.000	76.128	4.8	125	0.00
6	Aniline	40.000	34.962	12.6	111	0.00
7 S	Phenol-d6	80.000	71.580	10.5	115	0.00
8	2-Chlorophenol	40.000	36.319	9.2	118	0.00
9	Benzaldehyde	40.000	33.067	17.3	112	0.00
10 C	Phenol	40.000	35.362	11.6	114	0.00
11	bis(2-Chloroethyl)ether	40.000	35.528	11.2	113	0.00
12	1,3-Dichlorobenzene	40.000	37.648	5.9	121	0.00
13 C	1,4-Dichlorobenzene	40.000	36.881	7.8	119	0.00
14	1,2-Dichlorobenzene	40.000	36.091	9.8	117	0.00
15	Benzyl Alcohol	40.000	33.235	16.9	107	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.894	15.3	109	-0.02
17	2-Methylphenol	40.000	34.102	14.7	111	0.00
18	Hexachloroethane	40.000	36.673	8.3	121	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	31.266	21.8	99	0.00
20	3+4-Methylphenols	40.000	33.304	16.7	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	112	0.00
22	Acetophenone	40.000	37.930	5.2	107	0.00
23 S	Nitrobenzene-d5	80.000	80.178	-0.2	112	0.00
24	Nitrobenzene	40.000	39.717	0.7	109	0.00
25	Isophorone	40.000	35.103	12.2	98	0.00
26 C	2-Nitrophenol	40.000	41.719	-4.3	117	0.00
27	2,4-Dimethylphenol	40.000	37.232	6.9	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.683	5.8	105	0.00
29 C	2,4-Dichlorophenol	40.000	38.555	3.6	106	0.00
30	1,2,4-Trichlorobenzene	40.000	39.626	0.9	111	0.00
31	Naphthalene	40.000	37.999	5.0	106	0.00
32	Benzoic acid	40.000	39.252	1.9	111	0.00
33	4-Chloroaniline	40.000	36.306	9.2	100	0.00
34 C	Hexachlorobutadiene	40.000	42.301	-5.8	112	0.00
35	Caprolactam	40.000	37.663	5.8	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	34.634	13.4	97	0.00
37	2-Methylnaphthalene	40.000	36.469	8.8	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.744	0.6	102	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.016	-2.5	102	0.00
41 S	2,4,6-Tribromophenol	80.000	83.793	-4.7	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.409	-1.0	102	0.00
43	2,4,5-Trichlorophenol	40.000	41.180	-2.9	104	0.00
44 S	2-Fluorobiphenyl	80.000	77.632	3.0	98	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG042018\
 Data File : BG033897.D
 Acq On : 20 Apr 2018 23:26
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 05:17:31 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 19 13:56:22 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	38.336	4.2	98	0.00
46	2-Chloronaphthalene	40.000	38.455	3.9	98	0.00
47	2-Nitroaniline	40.000	40.583	-1.5	102	0.00
48	Acenaphthylene	40.000	37.857	5.4	96	0.00
49	Dimethylphthalate	40.000	37.056	7.4	94	0.00
50	2,6-Dinitrotoluene	40.000	41.088	-2.7	102	0.00
51 C	Acenaphthene	40.000	39.369	1.6	98	0.00
52	3-Nitroaniline	40.000	42.866	-7.2	102	0.00
53 P	2,4-Dinitrophenol	40.000	46.127	-15.3	118	0.00
54	Dibenzofuran	40.000	37.349	6.6	95	0.00
55 P	4-Nitrophenol	40.000	44.481	-11.2	105	0.00
56	2,4-Dinitrotoluene	40.000	44.534	-11.3	111	0.00
57	Fluorene	40.000	37.276	6.8	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.491	-1.2	97	0.00
59	Diethylphthalate	40.000	37.153	7.1	95	0.00
60	4-Chlorophenyl-phenylether	40.000	37.708	5.7	97	0.00
61	4-Nitroaniline	40.000	45.306	-13.3	110	0.00
62	Azobenzene	40.000	36.904	7.7	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.905	-4.8	116	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.171	9.6	97	0.00
66	4-Bromophenyl-phenylether	40.000	36.596	8.5	97	0.00
67	Hexachlorobenzene	40.000	37.300	6.8	98	0.00
68	Atrazine	40.000	39.677	0.8	106	0.00
69 C	Pentachlorophenol	40.000	40.059	-0.1	104	0.00
70	Phenanthrene	40.000	37.697	5.8	100	0.00
71	Anthracene	40.000	37.852	5.4	100	0.00
72	Carbazole	40.000	39.245	1.9	106	0.00
73	Di-n-butylphthalate	40.000	39.094	2.3	105	0.00
74 C	Fluoranthene	40.000	39.811	0.5	107	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	118	-0.02
76	Benzidine	40.000	40.553	-1.4	120	0.00
77	Pyrene	40.000	37.188	7.0	108	0.00
78 S	Terphenyl-d14	80.000	73.132	8.6	107	0.00
79	Butylbenzylphthalate	40.000	37.784	5.5	110	-0.02
80	Benzo(a)anthracene	40.000	37.261	6.8	109	-0.02
81	3,3'-Dichlorobenzidine	40.000	39.102	2.2	113	0.00
82	Chrysene	40.000	38.006	5.0	111	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.242	4.4	111	-0.02
84 c	Di-n-octyl phthalate	40.000	38.784	3.0	111	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	39.627	0.9	114	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	119	-0.02
87	Benzo(b)fluoranthene	40.000	38.263	4.3	114	-0.02

Data Path : Z:\HPCHEM1\BNA G\Data\BG042018\
Data File : BG033897.D
Acq On : 20 Apr 2018 23:26
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 21 05:17:31 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 13:56:22 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	37.805	5.5	112	-0.02
89 C	Benzo(a)pyrene	40.000	38.194	4.5	113	-0.02
90	Dibenzo(a,h)anthracene	40.000	38.465	3.8	114	-0.04
91	Benzo(a,h,i)perylene	40.000	38.555	3.6	114	-0.04

(#) = Out of Range

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