

Data Path : Z:\HPCHEM1\BNA_G\Data\BG070717\
 Data File : BG027866.D
 Acq On : 7 Jul 2017 11:28
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 07 13:29:54 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 19:26:37 2017
 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	38.960	2.6	116	0.00
3	Pyridine	40.000	36.615	8.5	106	0.00
4	n-Nitrosodimethylamine	40.000	40.510	-1.3	125	0.00
5 S	2-Fluorophenol	80.000	75.942	5.1	111	0.00
6	Aniline	40.000	34.025	14.9	96	0.00
7 S	Phenol-d6	80.000	69.915	12.6	101	0.00
8	2-Chlorophenol	40.000	35.180	12.1	103	0.00
9	Benzaldehyde	40.000	34.669	13.3	100	0.00
10 C	Phenol	40.000	35.239	11.9	101	0.00
11	bis(2-Chloroethyl)ether	40.000	37.397	6.5	110	0.00
12	1,3-Dichlorobenzene	40.000	38.871	2.8	114	0.00
13 C	1,4-Dichlorobenzene	40.000	38.657	3.4	114	0.00
14	1,2-Dichlorobenzene	40.000	39.044	2.4	115	0.00
15	Benzyl Alcohol	40.000	18.034	54.9#	52	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.461	8.8	107	0.00
17	2-Methylphenol	40.000	33.987	15.0	96	0.00
18	Hexachloroethane	40.000	35.544	11.1	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	33.647	15.9	97	0.00
20	3+4-Methylphenols	40.000	33.266	16.8	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	38.502	3.7	98	0.00
23 S	Nitrobenzene-d5	80.000	79.604	0.5	101	0.00
24	Nitrobenzene	40.000	41.032	-2.6	105	0.00
25	Isophorone	40.000	36.329	9.2	93	0.00
26 C	2-Nitrophenol	40.000	39.871	0.3	98	0.00
27	2,4-Dimethylphenol	40.000	36.789	8.0	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.145	7.1	95	0.00
29 C	2,4-Dichlorophenol	40.000	43.911	-9.8	110	0.00
30	1,2,4-Trichlorobenzene	40.000	47.540	-18.8	123	0.00
31	Naphthalene	40.000	37.729	5.7	96	0.00
32	Benzoic acid	40.000	18.204	54.5#	33	-0.01
33	4-Chloroaniline	40.000	33.603	16.0	84	0.00
34 C	Hexachlorobutadiene	40.000	54.368	-35.9#	144	0.00
35	Caprolactam	40.000	35.691	10.8	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	34.306	14.2	86	0.00
37	2-Methylnaphthalene	40.000	39.078	2.3	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	49.557	-23.9	132	0.00
40 P	Hexachlorocyclopentadiene	40.000	49.785	-24.5	132	0.00
41 S	2,4,6-Tribromophenol	80.000	82.444	-3.1	107	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.461	-11.2	117	0.00
43	2,4,5-Trichlorophenol	40.000	43.517	-8.8	112	0.00
44 S	2-Fluorobiphenyl	80.000	82.109	-2.6	108	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG070717\
 Data File : BG027866.D
 Acq On : 7 Jul 2017 11:28
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 07 13:29:54 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 19:26:37 2017
 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	38.039	4.9	101	0.00
46	2-Chloronaphthalene	40.000	38.323	4.2	102	0.00
47	2-Nitroaniline	40.000	35.137	12.2	90	0.00
48	Acenaphthylene	40.000	38.040	4.9	99	0.00
49	Dimethylphthalate	40.000	38.009	5.0	101	0.00
50	2,6-Dinitrotoluene	40.000	39.360	1.6	102	0.00
51 C	Acenaphthene	40.000	37.957	5.1	100	0.00
52	3-Nitroaniline	40.000	35.348	11.6	92	0.00
53 P	2,4-Dinitrophenol	40.000	39.536	1.2	113	0.00
54	Dibenzofuran	40.000	40.256	-0.6	107	0.00
55 P	4-Nitrophenol	40.000	32.501	18.7	83	0.00
56	2,4-Dinitrotoluene	40.000	41.106	-2.8	105	0.00
57	Fluorene	40.000	40.293	-0.7	106	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.487	-8.7	115	0.00
59	Diethylphthalate	40.000	36.114	9.7	97	0.00
60	4-Chlorophenyl-phenylether	40.000	44.717	-11.8	117	0.00
61	4-Nitroaniline	40.000	37.211	7.0	97	0.00
62	Azobenzene	40.000	35.363	11.6	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	122	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.227	4.4	122	0.00
65 c	n-Nitrosodiphenylamine	40.000	34.276	14.3	103	0.00
66	4-Bromophenyl-phenylether	40.000	40.670	-1.7	122	0.00
67	Hexachlorobenzene	40.000	38.264	4.3	116	0.00
68	Atrazine	40.000	39.438	1.4	117	0.00
69 C	Pentachlorophenol	40.000	35.551	11.1	111	0.00
70	Phenanthrene	40.000	37.546	6.1	114	0.00
71	Anthracene	40.000	37.764	5.6	113	0.00
72	Carbazole	40.000	38.029	4.9	115	0.00
73	Di-n-butylphthalate	40.000	35.478	11.3	106	0.00
74 C	Fluoranthene	40.000	42.841	-7.1	130	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	147	0.00
76	Benzidine	40.000	35.506	11.2	122	0.00
77	Pyrene	40.000	36.857	7.9	133	0.00
78 S	Terphenyl-d14	80.000	73.529	8.1	129	0.00
79	Butylbenzylphthalate	40.000	30.348	24.1	109	0.00
80	Benzo(a)anthracene	40.000	37.572	6.1	135	0.00
81	3,3'-Dichlorobenzidine	40.000	37.291	6.8	132	0.00
82	Chrysene	40.000	37.711	5.7	135	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	29.967	25.1#	107	0.00
84 c	Di-n-octyl phthalate	40.000	30.630	23.4#	107	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.369	9.1	128	0.00
86 I	Perylene-d12	20.000	20.000	0.0	143	0.00
87	Benzo(b)fluoranthene	40.000	38.640	3.4	135	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG070717\
Data File : BG027866.D
Acq On : 7 Jul 2017 11:28
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jul 07 13:29:54 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 19:26:37 2017
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	37.690	5.8	131	0.00
89 C	Benzo(a)pyrene	40.000	38.225	4.4	133	0.00
90	Dibenzo(a,h)anthracene	40.000	36.914	7.7	128	0.00
91	Benzo(g,h,i)perylene	40.000	37.455	6.4	131	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 2