

Data Path : Z:\HPCHEM1\BNA G\Data\BG102017\
 Data File : BG029369.D
 Acq On : 20 Oct 2017 12:49
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 20 18:37:09 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 16 17:32:15 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	91	0.00
2	1,4-Dioxane	40.000	42.358	-5.9	89	0.00
3	Pyridine	40.000	41.799	-4.5	86	0.00
4	n-Nitrosodimethylamine	40.000	39.977	0.1	84	0.00
5 S	2-Fluorophenol	80.000	82.460	-3.1	86	0.00
6	Aniline	40.000	40.693	-1.7	84	0.00
7 S	Phenol-d6	80.000	83.385	-4.2	86	0.00
8	2-Chlorophenol	40.000	40.646	-1.6	86	0.00
9	Benzaldehyde	40.000	39.173	2.1	81	0.00
10 C	Phenol	40.000	40.781	-2.0	84	0.00
11	bis(2-Chloroethyl)ether	40.000	41.411	-3.5	84	0.00
12	1,3-Dichlorobenzene	40.000	39.594	1.0	83	0.00
13 C	1,4-Dichlorobenzene	40.000	39.547	1.1	82	0.00
14	1,2-Dichlorobenzene	40.000	38.845	2.9	82	0.00
15	Benzyl Alcohol	40.000	42.506	-6.3	89	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.067	-0.2	83	0.00
17	2-Methylphenol	40.000	40.797	-2.0	84	0.00
18	Hexachloroethane	40.000	39.437	1.4	82	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.961	-4.9	88	0.00
20	3+4-Methylphenols	40.000	41.438	-3.6	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	41.254	-3.1	87	0.00
23 S	Nitrobenzene-d5	80.000	82.405	-3.0	85	0.00
24	Nitrobenzene	40.000	40.846	-2.1	85	0.00
25	Isophorone	40.000	42.869	-7.2	89	0.00
26 C	2-Nitrophenol	40.000	44.438	-11.1	90	0.00
27	2,4-Dimethylphenol	40.000	41.434	-3.6	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.585	-6.5	89	0.00
29 C	2,4-Dichlorophenol	40.000	41.767	-4.4	88	0.00
30	1,2,4-Trichlorobenzene	40.000	40.236	-0.6	85	0.00
31	Naphthalene	40.000	39.212	2.0	83	0.00
32	Benzoic acid	40.000	42.502	-6.3	84	-0.03
33	4-Chloroaniline	40.000	42.347	-5.9	89	0.00
34 C	Hexachlorobutadiene	40.000	40.839	-2.1	86	0.00
35	Caprolactam	40.000	48.288	-20.7	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.957	-9.9	92	0.00
37	2-Methylnaphthalene	40.000	40.369	-0.9	85	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.344	4.1	89	0.00
40 P	Hexachlorocyclopentadiene	40.000	46.998	-17.5	113	0.00
41 S	2,4,6-Tribromophenol	80.000	96.124	-20.2	108	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.497	-3.7	95	0.00
43	2,4,5-Trichlorophenol	40.000	42.836	-7.1	98	0.00
44 S	2-Fluorobiphenyl	80.000	77.060	3.7	89	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG102017\
 Data File : BG029369.D
 Acq On : 20 Oct 2017 12:49
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 20 18:37:09 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 16 17:32:15 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	38.238	4.4	88	0.00
46	2-Chloronaphthalene	40.000	38.208	4.5	88	0.00
47	2-Nitroaniline	40.000	44.271	-10.7	97	0.00
48	Acenaphthylene	40.000	39.314	1.7	91	0.00
49	Dimethylphthalate	40.000	42.957	-7.4	98	0.00
50	2,6-Dinitrotoluene	40.000	45.160	-12.9	98	0.00
51 C	Acenaphthene	40.000	40.155	-0.4	91	0.00
52	3-Nitroaniline	40.000	45.700	-14.3	101	0.00
53 P	2,4-Dinitrophenol	40.000	40.952	-2.4	100	0.00
54	Dibenzofuran	40.000	40.247	-0.6	93	0.00
55 P	4-Nitrophenol	40.000	46.738	-16.8	103	0.00
56	2,4-Dinitrotoluene	40.000	48.367	-20.9	105	0.00
57	Fluorene	40.000	41.116	-2.8	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	45.451	-13.6	102	0.00
59	Diethylphthalate	40.000	43.914	-9.8	100	0.00
60	4-Chlorophenyl-phenylether	40.000	42.072	-5.2	97	0.00
61	4-Nitroaniline	40.000	45.953	-14.9	104	0.00
62	Azobenzene	40.000	41.360	-3.4	95	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.084	4.8	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.510	3.7	99	0.00
66	4-Bromophenyl-phenylether	40.000	39.973	0.1	103	0.00
67	Hexachlorobenzene	40.000	39.916	0.2	104	0.00
68	Atrazine	40.000	41.401	-3.5	104	0.00
69 C	Pentachlorophenol	40.000	42.180	-5.4	103	0.00
70	Phenanthrene	40.000	39.540	1.2	102	0.00
71	Anthracene	40.000	39.912	0.2	102	0.00
72	Carbazole	40.000	40.878	-2.2	105	0.00
73	Di-n-butylphthalate	40.000	41.672	-4.2	106	0.00
74 C	Fluoranthene	40.000	41.595	-4.0	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	115	0.00
76	Benzidine	40.000	37.598	6.0	99	0.00
77	Pyrene	40.000	38.954	2.6	106	0.00
78 S	Terphenyl-d14	80.000	79.942	0.1	109	0.00
79	Butylbenzylphthalate	40.000	39.374	1.6	106	0.00
80	Benzo(a)anthracene	40.000	40.347	-0.9	109	0.00
81	3,3'-Dichlorobenzidine	40.000	40.322	-0.8	110	0.00
82	Chrysene	40.000	40.059	-0.1	110	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.178	2.1	106	0.00
84 c	Di-n-octyl phthalate	40.000	38.983	2.5	105	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	42.153	-5.4	115	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	115	-0.01
87	Benzo(b)fluoranthene	40.000	40.858	-2.1	111	-0.01

Data Path : Z:\HPCHEM1\BNA G\Data\BG102017\
Data File : BG029369.D
Acq On : 20 Oct 2017 12:49
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Oct 20 18:37:09 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 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	40.605	-1.5	111	-0.01
89 C	Benzo(a)pyrene	40.000	40.696	-1.7	111	-0.01
90	Dibenzo(a,h)anthracene	40.000	41.640	-4.1	112	-0.02
91	Benzo(a,h,i)perylene	40.000	44.049	-10.1	117	-0.03

(#) = Out of Range

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