

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG072718\
 Data File : BG035966.D
 Acq On : 28 Jul 2018 10:19
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 30 01:14:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 11:04:14 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	115	0.00
2	1,4-Dioxane	40.000	34.002	15.0	105	0.00
3	Pyridine	40.000	36.237	9.4	101	0.00
4	n-Nitrosodimethylamine	40.000	32.362	19.1	94	0.00
5 S	2-Fluorophenol	80.000	73.730	7.8	105	0.00
6	Aniline	40.000	38.497	3.8	111	0.00
7 S	Phenol-d6	80.000	79.983	0.0	114	0.00
8	2-Chlorophenol	40.000	39.179	2.1	112	0.00
9	Benzaldehyde	40.000	36.604	8.5	103	0.00
10 C	Phenol	40.000	40.587	-1.5	115	0.00
11	bis(2-Chloroethyl)ether	40.000	39.012	2.5	112	0.00
12	1,3-Dichlorobenzene	40.000	38.629	3.4	113	0.00
13 C	1,4-Dichlorobenzene	40.000	39.032	2.4	113	0.00
14	1,2-Dichlorobenzene	40.000	39.756	0.6	116	0.00
15	Benzyl Alcohol	40.000	38.869	2.8	111	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.430	8.9	105	0.00
17	2-Methylphenol	40.000	40.168	-0.4	113	0.00
18	Hexachloroethane	40.000	38.627	3.4	114	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.584	3.5	113	0.00
20	3+4-Methylphenols	40.000	42.119	-5.3	116	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	119	0.00
22	Acetophenone	40.000	37.455	6.4	115	0.00
23 S	Nitrobenzene-d5	80.000	75.609	5.5	114	0.00
24	Nitrobenzene	40.000	37.440	6.4	115	0.00
25	Isophorone	40.000	38.360	4.1	117	0.00
26 C	2-Nitrophenol	40.000	43.704	-9.3	129	0.00
27	2,4-Dimethylphenol	40.000	40.341	-0.9	120	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.346	4.1	116	0.00
29 C	2,4-Dichlorophenol	40.000	42.435	-6.1	124	0.00
30	1,2,4-Trichlorobenzene	40.000	39.908	0.2	122	0.00
31	Naphthalene	40.000	38.671	3.3	121	0.00
32	Benzoic acid	40.000	22.971	42.6#	69	0.02
33	4-Chloroaniline	40.000	38.983	2.5	120	0.00
34 C	Hexachlorobutadiene	40.000	39.401	1.5	121	0.00
35	Caprolactam	40.000	38.254	4.4	120	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.893	-2.2	122	0.00
37	2-Methylnaphthalene	40.000	41.046	-2.6	125	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	125	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.953	2.6	131	0.00
40 P	Hexachlorocyclopentadiene	40.000	34.513	13.7	111	0.00
41 S	2,4,6-Tribromophenol	80.000	83.759	-4.7	137	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.801	-4.5	131	0.00
43	2,4,5-Trichlorophenol	40.000	40.388	-1.0	136	0.00
44 S	2-Fluorobiphenyl	80.000	75.931	5.1	127	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG072718\
 Data File : BG035966.D
 Acq On : 28 Jul 2018 10:19
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 30 01:14:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 11:04:14 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	38.484	3.8	127	0.00
46	2-Chloronaphthalene	40.000	38.616	3.5	130	0.00
47	2-Nitroaniline	40.000	38.929	2.7	126	0.00
48	Acenaphthylene	40.000	38.811	3.0	129	0.00
49	Dimethylphthalate	40.000	38.263	4.3	129	0.00
50	2,6-Dinitrotoluene	40.000	41.738	-4.3	135	0.00
51 C	Acenaphthene	40.000	38.295	4.3	129	0.00
52	3-Nitroaniline	40.000	39.309	1.7	125	0.00
53 P	2,4-Dinitrophenol	40.000	17.261	56.8#	44	0.00
54	Dibenzofuran	40.000	38.898	2.8	129	0.00
55 P	4-Nitrophenol	40.000	33.970	15.1	109	0.00
56	2,4-Dinitrotoluene	40.000	42.755	-6.9	134	0.00
57	Fluorene	40.000	38.739	3.2	131	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.120	-0.3	130	0.00
59	Diethylphthalate	40.000	37.573	6.1	125	0.00
60	4-Chlorophenyl-phenylether	40.000	40.503	-1.3	137	0.00
61	4-Nitroaniline	40.000	38.688	3.3	123	0.00
62	Azobenzene	40.000	36.540	8.7	122	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	125	0.00
64	4,6-Dinitro-2-methylphenol	40.000	28.575	28.6#	93	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.093	-0.2	129	0.00
66	4-Bromophenyl-phenylether	40.000	41.814	-4.5	133	0.00
67	Hexachlorobenzene	40.000	41.023	-2.6	133	0.00
68	Atrazine	40.000	37.270	6.8	116	0.00
69 C	Pentachlorophenol	40.000	30.975	22.6#	96	0.00
70	Phenanthrene	40.000	39.079	2.3	128	0.00
71	Anthracene	40.000	39.158	2.1	127	0.00
72	Carbazole	40.000	37.280	6.8	121	0.00
73	Di-n-butylphthalate	40.000	37.632	5.9	121	0.00
74 C	Fluoranthene	40.000	36.469	8.8	118	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	120	0.00
76	Benzidine	40.000	43.765	-9.4	143	0.00
77	Pyrene	40.000	37.383	6.5	119	0.00
78 S	Terphenyl-d14	80.000	74.913	6.4	118	0.00
79	Butylbenzylphthalate	40.000	39.995	0.0	122	0.00
80	Benzo(a)anthracene	40.000	37.816	5.5	120	0.00
81	3,3'-Dichlorobenzidine	40.000	40.004	-0.0	123	0.00
82	Chrysene	40.000	37.499	6.3	119	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.688	-1.7	124	0.00
84 c	Di-n-octyl phthalate	40.000	41.200	-3.0	125	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.468	1.3	123	0.00
86 I	Perylene-d12	20.000	20.000	0.0	123	0.00
87	Benzo(b)fluoranthene	40.000	37.849	5.4	123	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG072718\
Data File : BG035966.D
Acq On : 28 Jul 2018 10:19
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 30 01:14:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 25 11:04:14 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	38.988	2.5	123	0.00
89 C	Benzo(a)pyrene	40.000	38.665	3.3	121	0.00
90	Dibenzo(a,h)anthracene	40.000	39.195	2.0	123	0.00
91	Benzo(a,h,i)perylene	40.000	38.744	3.1	121	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1