

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052322\
 Data File : BG053660.D
 Acq On : 23 May 2022 12:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 24 05:08:48 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 24 05:05:32 2022
 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	137	0.00
2	1,4-Dioxane	40.000	33.718	15.7	117	0.00
3	Pyridine	40.000	37.678	5.8	123	0.00
4	n-Nitrosodimethylamine	40.000	37.696	5.8	126	0.00
5 S	2-Fluorophenol	80.000	78.615	1.7	133	0.00
6	Aniline	40.000	39.678	0.8	132	0.00
7 S	Phenol-d6	80.000	78.901	1.4	132	0.00
8	2-Chlorophenol	40.000	39.727	0.7	135	0.00
9	Benzaldehyde	40.000	34.341	14.1	124	0.00
10 C	Phenol	40.000	39.751	0.6	132	0.00
11	bis(2-Chloroethyl)ether	40.000	39.529	1.2	131	0.00
12	1,3-Dichlorobenzene	40.000	39.388	1.5	135	0.00
13 C	1,4-Dichlorobenzene	40.000	38.832	2.9	135	0.00
14	1,2-Dichlorobenzene	40.000	40.663	-1.7	139	0.00
15	Benzyl Alcohol	40.000	38.705	3.2	129	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.022	2.4	132	0.00
17	2-Methylphenol	40.000	39.900	0.3	135	0.00
18	Hexachloroethane	40.000	38.391	4.0	134	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.974	2.6	132	0.00
20	3+4-Methylphenols	40.000	38.695	3.3	128	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	129	0.00
22	Acetophenone	40.000	41.540	-3.8	134	0.00
23 S	Nitrobenzene-d5	80.000	83.373	-4.2	130	0.00
24	Nitrobenzene	40.000	40.768	-1.9	127	0.00
25	Isophorone	40.000	41.361	-3.4	127	0.00
26 C	2-Nitrophenol	40.000	42.540	-6.3	133	0.00
27	2,4-Dimethylphenol	40.000	40.545	-1.4	127	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.980	0.1	126	0.00
29 C	2,4-Dichlorophenol	40.000	42.292	-5.7	128	0.00
30	1,2,4-Trichlorobenzene	40.000	42.559	-6.4	136	0.00
31	Naphthalene	40.000	41.804	-4.5	133	0.00
32	Benzoic acid	40.000	35.205	12.0	114	0.00
33	4-Chloroaniline	40.000	41.836	-4.6	127	0.00
34 C	Hexachlorobutadiene	40.000	44.090	-10.2	139	0.00
35	Caprolactam	40.000	38.908	2.7	121	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.737	0.7	121	0.00
37	2-Methylnaphthalene	40.000	40.532	-1.3	127	0.00
38	1-Methylnaphthalene	40.000	40.446	-1.1	131	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	123	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.630	-6.6	129	0.00
41 P	Hexachlorocyclopentadiene	40.000	31.571	21.1	95	0.00
42 S	2,4,6-Tribromophenol	80.000	81.010	-1.3	118	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.576	-6.4	123	0.00
44	2,4,5-Trichlorophenol	40.000	42.344	-5.9	123	0.00
45 S	2-Fluorobiphenyl	80.000	83.728	-4.7	129	0.00
46	1,1'-Biphenyl	40.000	41.783	-4.5	127	0.00
47	2-Chloronaphthalene	40.000	41.392	-3.5	128	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052322\
 Data File : BG053660.D
 Acq On : 23 May 2022 12:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 24 05:08:48 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 24 05:05:32 2022
 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)
48	2-Nitroaniline	40.000	42.131	-5.3	123	0.00
49	Acenaphthylene	40.000	40.589	-1.5	122	0.00
50	Dimethylphthalate	40.000	39.058	2.4	118	0.00
51	2,6-Dinitrotoluene	40.000	40.039	-0.1	118	0.00
52 C	Acenaphthene	40.000	40.392	-1.0	121	0.00
53	3-Nitroaniline	40.000	40.137	-0.3	118	0.00
54 P	2,4-Dinitrophenol	40.000	37.372	6.6	115	0.00
55	Dibenzofuran	40.000	39.842	0.4	123	0.00
56 P	4-Nitrophenol	40.000	37.037	7.4	107	0.00
57	2,4-Dinitrotoluene	40.000	40.408	-1.0	118	0.00
58	Fluorene	40.000	39.579	1.1	120	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.471	3.8	113	0.00
60	Diethylphthalate	40.000	39.037	2.4	117	0.00
61	4-Chlorophenyl-phenylether	40.000	39.615	1.0	121	0.00
62	4-Nitroaniline	40.000	39.808	0.5	119	0.00
63	Azobenzene	40.000	39.544	1.1	121	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	115	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.450	-11.1	119	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.991	-5.0	118	0.00
67	4-Bromophenyl-phenylether	40.000	42.359	-5.9	118	0.00
68	Hexachlorobenzene	40.000	41.085	-2.7	118	0.00
69	Atrazine	40.000	38.560	3.6	110	0.00
70 C	Pentachlorophenol	40.000	36.484	8.8	106	0.00
71	Phenanthrene	40.000	40.435	-1.1	116	0.00
72	Anthracene	40.000	40.688	-1.7	117	0.00
73	Carbazole	40.000	40.082	-0.2	114	0.00
74	Di-n-butylphthalate	40.000	40.093	-0.2	113	0.00
75 C	Fluoranthene	40.000	37.853	5.4	108	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
77	Benzydine	40.000	49.958	-24.9	125	0.00
78	Pyrene	40.000	44.612	-11.5	108	0.00
79 S	Terphenyl-d14	80.000	86.263	-7.8	106	0.00
80	Butylbenzylphthalate	40.000	43.475	-8.7	103	0.00
81	Benzo(a)anthracene	40.000	40.452	-1.1	100	0.00
82	3,3'-Dichlorobenzidine	40.000	43.239	-8.1	103	0.00
83	Chrysene	40.000	41.420	-3.6	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.095	-5.2	101	0.00
85 c	Di-n-octyl phthalate	40.000	41.447	-3.6	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	93	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.401	-3.5	95	0.00
88	Benzo(b)fluoranthene	40.000	41.249	-3.1	94	0.00
89	Benzo(k)fluoranthene	40.000	42.042	-5.1	99	0.00
90 C	Benzo(a)pyrene	40.000	41.287	-3.2	95	0.00
91	Dibenzo(a,h)anthracene	40.000	41.586	-4.0	96	0.00
92	Benzo(g,h,i)perylene	40.000	41.240	-3.1	95	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052322\
Data File : BG053660.D
Acq On : 23 May 2022 12:01
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: May 24 05:08:48 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 24 05:05:32 2022
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)
----------	--------	-------	------	-------	----------

(#) = Out of Range SPCC's out = 0 CCC's out = 0