

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070220\
 Data File : BG045929.D
 Acq On : 3 Jul 2020 2:07
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 03 02:42:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 14:02:29 2020
 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	120	0.00
2	1,4-Dioxane	40.000	38.852	2.9	111	0.00
3	Pyridine	40.000	38.787	3.0	108	0.00
4	n-Nitrosodimethylamine	40.000	41.579	-3.9	118	0.00
5 S	2-Fluorophenol	80.000	80.675	-0.8	113	0.00
6	Aniline	40.000	39.397	1.5	111	0.00
7 S	Phenol-d6	80.000	79.815	0.2	112	-0.01
8	2-Chlorophenol	40.000	39.846	0.4	115	0.00
9	Benzaldehyde	40.000	38.021	4.9	109	0.00
10 C	Phenol	40.000	39.402	1.5	111	0.00
11	bis(2-Chloroethyl)ether	40.000	39.960	0.1	114	0.00
12	1,3-Dichlorobenzene	40.000	39.727	0.7	113	0.00
13 C	1,4-Dichlorobenzene	40.000	39.288	1.8	110	0.00
14	1,2-Dichlorobenzene	40.000	39.183	2.0	112	0.00
15	Benzyl Alcohol	40.000	40.647	-1.6	114	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.490	-3.7	120	0.00
17	2-Methylphenol	40.000	39.040	2.4	109	0.00
18	Hexachloroethane	40.000	39.932	0.2	113	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.291	1.8	111	0.00
20	3+4-Methylphenols	40.000	40.682	-1.7	113	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	125	0.00
22	Acetophenone	40.000	37.857	5.4	109	0.00
23 S	Nitrobenzene-d5	80.000	77.444	3.2	112	0.00
24	Nitrobenzene	40.000	38.722	3.2	111	0.00
25	Isophorone	40.000	38.503	3.7	110	0.00
26 C	2-Nitrophenol	40.000	38.650	3.4	108	0.00
27	2,4-Dimethylphenol	40.000	38.203	4.5	112	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.816	3.0	113	0.00
29 C	2,4-Dichlorophenol	40.000	38.684	3.3	112	0.00
30	1,2,4-Trichlorobenzene	40.000	38.014	5.0	111	0.00
31	Naphthalene	40.000	38.391	4.0	111	0.00
32	Benzoic acid	40.000	34.034	14.9	104	0.00
33	4-Chloroaniline	40.000	39.368	1.6	113	0.00
34 C	Hexachlorobutadiene	40.000	38.869	2.8	112	0.00
35	Caprolactam	40.000	40.526	-1.3	118	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.868	5.3	110	0.00
37	2-Methylnaphthalene	40.000	37.827	5.4	110	0.00
38	1-Methylnaphthalene	40.000	37.926	5.2	109	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	123	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.701	3.2	109	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.947	7.6	108	0.00
42 S	2,4,6-Tribromophenol	80.000	74.811	6.5	108	0.00
43 C	2,4,6-Trichlorophenol	40.000	36.401	9.0	104	0.00
44	2,4,5-Trichlorophenol	40.000	34.714	13.2	98	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070220\
 Data File : BG045929.D
 Acq On : 3 Jul 2020 2:07
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 03 02:42:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 14:02:29 2020
 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 S	2-Fluorobiphenyl	80.000	77.616	3.0	110	0.00
46	1,1'-Biphenyl	40.000	38.194	4.5	109	0.00
47	2-Chloronaphthalene	40.000	38.128	4.7	109	0.00
48	2-Nitroaniline	40.000	40.184	-0.5	113	0.00
49	Acenaphthylene	40.000	38.511	3.7	109	0.00
50	Dimethylphthalate	40.000	38.393	4.0	110	0.00
51	2,6-Dinitrotoluene	40.000	39.696	0.8	113	0.00
52 C	Acenaphthene	40.000	38.371	4.1	110	0.00
53	3-Nitroaniline	40.000	40.378	-0.9	116	0.00
54 P	2,4-Dinitrophenol	40.000	49.381	-23.5	171	0.00
55	Dibenzofuran	40.000	38.801	3.0	110	0.00
56 P	4-Nitrophenol	40.000	34.570	13.6	101	0.00
57	2,4-Dinitrotoluene	40.000	39.615	1.0	112	0.00
58	Fluorene	40.000	39.002	2.5	111	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	33.283	16.8	94	0.00
60	Diethylphthalate	40.000	40.245	-0.6	114	0.00
61	4-Chlorophenyl-phenylether	40.000	38.641	3.4	110	0.00
62	4-Nitroaniline	40.000	41.150	-2.9	116	0.00
63	Azobenzene	40.000	39.822	0.4	115	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	126	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.315	9.2	106	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.495	6.3	110	0.00
67	4-Bromophenyl-phenylether	40.000	38.222	4.4	112	0.00
68	Hexachlorobenzene	40.000	38.117	4.7	114	0.00
69	Atrazine	40.000	35.610	11.0	105	0.00
70 C	Pentachlorophenol	40.000	33.673	15.8	98	0.00
71	Phenanthrene	40.000	38.741	3.1	114	0.00
72	Anthracene	40.000	38.392	4.0	112	0.00
73	Carbazole	40.000	39.297	1.8	114	0.00
74	Di-n-butylphthalate	40.000	40.496	-1.2	118	0.00
75 C	Fluoranthene	40.000	39.756	0.6	116	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	128	0.00
77	Benzidine	40.000	37.197	7.0	104	0.00
78	Pyrene	40.000	38.687	3.3	113	0.00
79 S	Terphenyl-d14	80.000	77.177	3.5	112	0.00
80	Butylbenzylphthalate	40.000	39.843	0.4	118	0.00
81	Benzo(a)anthracene	40.000	38.969	2.6	116	0.00
82	3,3'-Dichlorobenzidine	40.000	39.111	2.2	115	0.00
83	Chrysene	40.000	38.620	3.5	113	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.371	-0.9	120	0.00
85 c	Di-n-octyl phthalate	40.000	39.475	1.3	117	0.00
86 I	Perylene-d12	20.000	20.000	0.0	121	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.510	-1.3	114	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070220\
Data File : BG045929.D
Acq On : 3 Jul 2020 2:07
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jul 03 02:42:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 02 14:02:29 2020
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(b)fluoranthene	40.000	40.839	-2.1	115	0.00
89	Benzo(k)fluoranthene	40.000	40.565	-1.4	112	0.00
90 C	Benzo(a)pyrene	40.000	40.423	-1.1	114	0.00
91	Dibenzo(a,h)anthracene	40.000	40.958	-2.4	115	0.00
92	Benzo(q,h,i)perylene	40.000	40.369	-0.9	114	-0.01

(#) = Out of Range

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