

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG110119\
 Data File : BG043461.D
 Acq On : 1 Nov 2019 12:10
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 22:19:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 21 16:37:43 2019
 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	117	0.00
2	1,4-Dioxane	40.000	40.893	-2.2	114	0.00
3	Pyridine	40.000	44.803	-12.0	113	0.00
4	n-Nitrosodimethylamine	40.000	41.096	-2.7	116	0.00
5 S	2-Fluorophenol	80.000	82.935	-3.7	117	0.00
6	Aniline	40.000	40.738	-1.8	112	0.00
7 S	Phenol-d6	80.000	82.222	-2.8	115	0.00
8	2-Chlorophenol	40.000	39.682	0.8	112	0.00
9	Benzaldehyde	40.000	42.554	-6.4	124	0.00
10 C	Phenol	40.000	41.112	-2.8	114	0.00
11	bis(2-Chloroethyl)ether	40.000	39.198	2.0	109	0.00
12	1,3-Dichlorobenzene	40.000	39.713	0.7	113	0.00
13 C	1,4-Dichlorobenzene	40.000	39.867	0.3	112	0.00
14	1,2-Dichlorobenzene	40.000	38.805	3.0	110	0.00
15	Benzyl Alcohol	40.000	41.171	-2.9	112	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.734	5.7	104	0.00
17	2-Methylphenol	40.000	40.266	-0.7	115	0.00
18	Hexachloroethane	40.000	38.770	3.1	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.967	0.1	113	0.00
20	3+4-Methylphenols	40.000	40.751	-1.9	115	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	120	0.00
22	Acetophenone	40.000	39.195	2.0	112	0.00
23 S	Nitrobenzene-d5	80.000	78.169	2.3	114	0.00
24	Nitrobenzene	40.000	39.280	1.8	113	0.00
25	Isophorone	40.000	38.603	3.5	111	0.00
26 C	2-Nitrophenol	40.000	41.032	-2.6	121	0.00
27	2,4-Dimethylphenol	40.000	39.823	0.4	115	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.294	1.8	110	0.00
29 C	2,4-Dichlorophenol	40.000	39.507	1.2	112	0.00
30	1,2,4-Trichlorobenzene	40.000	38.617	3.5	113	0.00
31	Naphthalene	40.000	38.874	2.8	113	0.00
32	Benzoic acid	40.000	41.353	-3.4	139	0.00
33	4-Chloroaniline	40.000	40.671	-1.7	114	0.00
34 C	Hexachlorobutadiene	40.000	38.837	2.9	114	0.00
35	Caprolactam	40.000	40.426	-1.1	113	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.346	1.6	112	0.00
37	2-Methylnaphthalene	40.000	38.900	2.8	112	0.00
38	1-Methylnaphthalene	40.000	38.648	3.4	112	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.692	0.8	111	0.00
41 P	Hexachlorocyclopentadiene	40.000	52.516	-31.3#	145	0.00
42 S	2,4,6-Tribromophenol	80.000	80.213	-0.3	111	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.181	-0.5	110	0.00
44	2,4,5-Trichlorophenol	40.000	41.181	-3.0	113	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG110119\
 Data File : BG043461.D
 Acq On : 1 Nov 2019 12:10
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 22:19:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 21 16:37:43 2019
 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	80.389	-0.5	111	0.00
46	1,1'-Biphenyl	40.000	40.598	-1.5	112	0.00
47	2-Chloronaphthalene	40.000	39.572	1.1	111	0.00
48	2-Nitroaniline	40.000	42.537	-6.3	115	0.00
49	Acenaphthylene	40.000	40.467	-1.2	112	0.00
50	Dimethylphthalate	40.000	40.004	-0.0	112	0.00
51	2,6-Dinitrotoluene	40.000	40.618	-1.5	112	0.00
52 C	Acenaphthene	40.000	40.046	-0.1	112	0.00
53	3-Nitroaniline	40.000	41.778	-4.4	115	0.00
54 P	2,4-Dinitrophenol	40.000	44.688	-11.7	135	0.00
55	Dibenzofuran	40.000	40.013	-0.0	111	0.00
56 P	4-Nitrophenol	40.000	43.626	-9.1	118	0.00
57	2,4-Dinitrotoluene	40.000	41.227	-3.1	115	0.00
58	Fluorene	40.000	40.150	-0.4	111	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.043	-0.1	105	0.00
60	Diethylphthalate	40.000	38.935	2.7	108	0.00
61	4-Chlorophenyl-phenylether	40.000	39.580	1.1	111	0.00
62	4-Nitroaniline	40.000	43.911	-9.8	119	0.00
63	Azobenzene	40.000	39.344	1.6	109	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	121	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.421	-1.1	118	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.681	3.3	111	0.00
67	4-Bromophenyl-phenylether	40.000	37.913	5.2	110	0.00
68	Hexachlorobenzene	40.000	37.908	5.2	110	0.00
69	Atrazine	40.000	34.314	14.2	101	0.00
70 C	Pentachlorophenol	40.000	39.431	1.4	110	0.00
71	Phenanthrene	40.000	38.679	3.3	111	0.00
72	Anthracene	40.000	39.244	1.9	111	0.00
73	Carbazole	40.000	39.243	1.9	112	0.00
74	Di-n-butylphthalate	40.000	39.354	1.6	111	0.00
75 C	Fluoranthene	40.000	39.390	1.5	111	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	119	0.00
77	Benzidine	40.000	41.953	-4.9	111	0.00
78	Pyrene	40.000	39.239	1.9	111	0.00
79 S	Terphenyl-d14	80.000	78.471	1.9	110	0.00
80	Butylbenzylphthalate	40.000	39.950	0.1	113	0.00
81	Benzo(a)anthracene	40.000	40.229	-0.6	116	0.00
82	3,3'-Dichlorobenzidine	40.000	42.094	-5.2	119	0.00
83	Chrysene	40.000	39.530	1.2	112	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.528	-1.3	116	0.00
85 c	Di-n-octyl phthalate	40.000	41.089	-2.7	119	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.119	-5.3	121	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	125	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG110119\
Data File : BG043461.D
Acq On : 1 Nov 2019 12:10
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 01 22:19:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 16:37:43 2019
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	39.789	0.5	118	0.00
89	Benzo(k)fluoranthene	40.000	38.942	2.6	116	0.00
90 C	Benzo(a)pyrene	40.000	39.984	0.0	119	0.00
91	Dibenzo(a,h)anthracene	40.000	40.714	-1.8	121	0.00
92	Benzo(q,h,i)perylene	40.000	39.831	0.4	119	0.00

(#) = Out of Range

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