

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG061920\
 Data File : BG045807.D
 Acq On : 19 Jun 2020 9:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 19 11:12:02 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 18:34:19 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	103	0.00
2	1,4-Dioxane	40.000	40.502	-1.3	99	0.00
3	Pyridine	40.000	41.746	-4.4	100	0.00
4	n-Nitrosodimethylamine	40.000	42.479	-6.2	103	0.00
5 S	2-Fluorophenol	80.000	84.385	-5.5	102	0.00
6	Aniline	40.000	42.035	-5.1	102	0.00
7 S	Phenol-d6	80.000	84.596	-5.7	102	-0.02
8	2-Chlorophenol	40.000	41.932	-4.8	104	0.00
9	Benzaldehyde	40.000	40.798	-2.0	100	0.00
10 C	Phenol	40.000	42.046	-5.1	102	-0.02
11	bis(2-Chloroethyl)ether	40.000	42.362	-5.9	104	0.00
12	1,3-Dichlorobenzene	40.000	41.360	-3.4	101	0.00
13 C	1,4-Dichlorobenzene	40.000	42.646	-6.6	103	0.00
14	1,2-Dichlorobenzene	40.000	42.831	-7.1	105	0.00
15	Benzyl Alcohol	40.000	42.466	-6.2	102	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.937	-7.3	107	0.00
17	2-Methylphenol	40.000	42.197	-5.5	101	-0.01
18	Hexachloroethane	40.000	42.512	-6.3	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.171	-5.4	102	0.00
20	3+4-Methylphenols	40.000	42.399	-6.0	101	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	43.758	-9.4	102	0.00
23 S	Nitrobenzene-d5	80.000	87.413	-9.3	103	0.00
24	Nitrobenzene	40.000	43.457	-8.6	101	0.00
25	Isophorone	40.000	43.629	-9.1	101	0.00
26 C	2-Nitrophenol	40.000	44.571	-11.4	101	0.00
27	2,4-Dimethylphenol	40.000	43.878	-9.7	104	-0.01
28	bis(2-Chloroethoxy)methane	40.000	43.738	-9.3	103	0.00
29 C	2,4-Dichlorophenol	40.000	43.379	-8.4	102	0.00
30	1,2,4-Trichlorobenzene	40.000	43.723	-9.3	104	0.00
31	Naphthalene	40.000	43.581	-9.0	102	0.00
32	Benzoic acid	40.000	45.224	-13.1	123	-0.01
33	4-Chloroaniline	40.000	43.637	-9.1	102	0.00
34 C	Hexachlorobutadiene	40.000	43.901	-9.8	103	0.00
35	Caprolactam	40.000	46.233	-15.6	110	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.095	-7.7	102	-0.02
37	2-Methylnaphthalene	40.000	43.889	-9.7	104	0.00
38	1-Methylnaphthalene	40.000	43.351	-8.4	102	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.820	-7.1	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.649	0.9	99	0.00
42 S	2,4,6-Tribromophenol	80.000	83.795	-4.7	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.022	-5.1	100	0.00
44	2,4,5-Trichlorophenol	40.000	42.672	-6.7	101	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG061920\
 Data File : BG045807.D
 Acq On : 19 Jun 2020 9:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 19 11:12:02 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 18:34:19 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	86.725	-8.4	103	0.00
46	1,1'-Biphenyl	40.000	43.213	-8.0	103	0.00
47	2-Chloronaphthalene	40.000	42.968	-7.4	103	0.00
48	2-Nitroaniline	40.000	43.572	-8.9	103	0.00
49	Acenaphthylene	40.000	43.438	-8.6	103	0.00
50	Dimethylphthalate	40.000	43.010	-7.5	103	0.00
51	2,6-Dinitrotoluene	40.000	44.239	-10.6	106	0.00
52 C	Acenaphthene	40.000	42.464	-6.2	102	0.00
53	3-Nitroaniline	40.000	42.034	-5.1	102	0.00
54 P	2,4-Dinitrophenol	40.000	43.813	-9.5	123	0.00
55	Dibenzofuran	40.000	43.756	-9.4	104	0.00
56 P	4-Nitrophenol	40.000	41.711	-4.3	105	-0.02
57	2,4-Dinitrotoluene	40.000	43.423	-8.6	103	0.00
58	Fluorene	40.000	43.024	-7.6	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.898	-7.2	102	0.00
60	Diethylphthalate	40.000	43.723	-9.3	104	0.00
61	4-Chlorophenyl-phenylether	40.000	43.058	-7.6	103	0.00
62	4-Nitroaniline	40.000	44.261	-10.7	104	0.00
63	Azobenzene	40.000	43.503	-8.8	105	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	40.000	46.646	-16.6	110	0.00
66 c	n-Nitrosodiphenylamine	40.000	43.147	-7.9	103	0.00
67	4-Bromophenyl-phenylether	40.000	43.027	-7.6	102	0.00
68	Hexachlorobenzene	40.000	43.176	-7.9	105	0.00
69	Atrazine	40.000	42.753	-6.9	102	0.00
70 C	Pentachlorophenol	40.000	41.476	-3.7	103	0.00
71	Phenanthrene	40.000	43.456	-8.6	104	0.00
72	Anthracene	40.000	43.108	-7.8	102	0.00
73	Carbazole	40.000	43.557	-8.9	103	0.00
74	Di-n-butylphthalate	40.000	44.211	-10.5	104	0.00
75 C	Fluoranthene	40.000	43.089	-7.7	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	44.548	-11.4	97	0.00
78	Pyrene	40.000	44.630	-11.6	102	0.00
79 S	Terphenyl-d14	80.000	88.913	-11.1	100	0.00
80	Butylbenzylphthalate	40.000	44.240	-10.6	102	0.00
81	Benzo(a)anthracene	40.000	43.197	-8.0	100	0.00
82	3,3'-Dichlorobenzidine	40.000	43.610	-9.0	100	0.00
83	Chrysene	40.000	43.630	-9.1	100	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.293	-10.7	102	0.00
85 c	Di-n-octyl phthalate	40.000	43.751	-9.4	101	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.494	-6.2	99	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG061920\
Data File : BG045807.D
Acq On : 19 Jun 2020 9:28
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jun 19 11:12:02 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 15 18:34:19 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	43.329	-8.3	100	0.00
89	Benzo(k)fluoranthene	40.000	42.622	-6.6	98	0.00
90 C	Benzo(a)pyrene	40.000	43.012	-7.5	100	0.00
91	Dibenzo(a,h)anthracene	40.000	43.389	-8.5	101	0.00
92	Benzo(q,h,i)perylene	40.000	42.247	-5.6	99	0.00

(#) = Out of Range

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