

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070221\
 Data File : BG049163.D
 Acq On : 2 Jul 2021 11:51
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 02 13:41:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 30 15:39:12 2021
 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	99	0.00
2	1,4-Dioxane	40.000	38.097	4.8	99	0.00
3	Pyridine	40.000	39.113	2.2	99	0.00
4	n-Nitrosodimethylamine	40.000	40.587	-1.5	103	0.00
5 S	2-Fluorophenol	80.000	80.024	-0.0	102	0.00
6	Aniline	40.000	38.660	3.4	103	0.00
7 S	Phenol-d6	80.000	81.002	-1.3	104	0.00
8	2-Chlorophenol	40.000	39.246	1.9	103	0.00
9	Benzaldehyde	40.000	43.937	-9.8	103	0.00
10 C	Phenol	40.000	40.052	-0.1	102	0.00
11	bis(2-Chloroethyl)ether	40.000	39.275	1.8	101	0.00
12	1,3-Dichlorobenzene	40.000	39.172	2.1	104	0.00
13 C	1,4-Dichlorobenzene	40.000	39.341	1.6	103	0.00
14	1,2-Dichlorobenzene	40.000	38.895	2.8	103	0.00
15	Benzyl Alcohol	40.000	39.958	0.1	102	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.539	1.2	103	0.00
17	2-Methylphenol	40.000	40.277	-0.7	104	0.00
18	Hexachloroethane	40.000	40.000	0.0	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.498	1.3	103	0.00
20	3+4-Methylphenols	40.000	39.944	0.1	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	41.089	-2.7	106	0.00
23 S	Nitrobenzene-d5	80.000	81.316	-1.6	105	0.00
24	Nitrobenzene	40.000	39.162	2.1	103	0.00
25	Isophorone	40.000	38.675	3.3	101	0.00
26 C	2-Nitrophenol	40.000	39.462	1.3	102	0.00
27	2,4-Dimethylphenol	40.000	39.185	2.0	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.238	1.9	103	0.00
29 C	2,4-Dichlorophenol	40.000	40.210	-0.5	103	0.00
30	1,2,4-Trichlorobenzene	40.000	38.919	2.7	102	0.00
31	Naphthalene	40.000	38.858	2.9	102	0.00
32	Benzoic acid	40.000	38.727	3.2	103	0.00
33	4-Chloroaniline	40.000	39.797	0.5	104	0.00
34 C	Hexachlorobutadiene	40.000	38.641	3.4	103	0.00
35	Caprolactam	40.000	41.801	-4.5	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.443	1.4	102	0.00
37	2-Methylnaphthalene	40.000	39.462	1.3	103	0.00
38	1-Methylnaphthalene	40.000	39.395	1.5	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.009	-0.0	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.881	0.3	99	0.00
42 S	2,4,6-Tribromophenol	80.000	80.582	-0.7	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.575	1.1	100	0.00
44	2,4,5-Trichlorophenol	40.000	38.210	4.5	97	0.00
45 S	2-Fluorobiphenyl	80.000	79.896	0.1	103	0.00
46	1,1'-Biphenyl	40.000	40.579	-1.4	103	0.00
47	2-Chloronaphthalene	40.000	39.296	1.8	103	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070221\
 Data File : BG049163.D
 Acq On : 2 Jul 2021 11:51
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 02 13:41:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 30 15:39:12 2021
 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	41.145	-2.9	108	0.00
49	Acenaphthylene	40.000	39.248	1.9	104	0.00
50	Dimethylphthalate	40.000	38.788	3.0	100	0.00
51	2,6-Dinitrotoluene	40.000	38.680	3.3	100	0.00
52 C	Acenaphthene	40.000	39.411	1.5	102	0.00
53	3-Nitroaniline	40.000	39.564	1.1	107	0.00
54 P	2,4-Dinitrophenol	40.000	37.249	6.9	101	-0.01
55	Dibenzofuran	40.000	39.387	1.5	104	0.00
56 P	4-Nitrophenol	40.000	39.522	1.2	101	0.00
57	2,4-Dinitrotoluene	40.000	39.286	1.8	103	0.00
58	Fluorene	40.000	39.440	1.4	104	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.613	1.0	100	0.00
60	Diethylphthalate	40.000	39.326	1.7	102	0.00
61	4-Chlorophenyl-phenylether	40.000	38.557	3.6	102	0.00
62	4-Nitroaniline	40.000	39.005	2.5	103	0.00
63	Azobenzene	40.000	39.238	1.9	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.553	3.6	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.276	4.3	102	0.00
67	4-Bromophenyl-phenylether	40.000	38.687	3.3	102	0.00
68	Hexachlorobenzene	40.000	37.914	5.2	101	0.00
69	Atrazine	40.000	41.776	-4.4	102	0.00
70 C	Pentachlorophenol	40.000	40.784	-2.0	104	0.00
71	Phenanthrene	40.000	38.391	4.0	104	0.00
72	Anthracene	40.000	38.441	3.9	105	0.00
73	Carbazole	40.000	38.558	3.6	104	0.00
74	Di-n-butylphthalate	40.000	38.719	3.2	104	0.00
75 C	Fluoranthene	40.000	37.978	5.1	104	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
77	Benzydine	40.000	47.528	-18.8	103	0.00
78	Pyrene	40.000	38.662	3.3	103	0.00
79 S	Terphenyl-d14	80.000	77.969	2.5	101	0.00
80	Butylbenzylphthalate	40.000	38.121	4.7	99	0.00
81	Benzo(a)anthracene	40.000	37.837	5.4	101	0.00
82	3,3'-Dichlorobenzidine	40.000	37.744	5.6	102	0.00
83	Chrysene	40.000	37.949	5.1	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.303	4.2	101	0.00
85 c	Di-n-octyl phthalate	40.000	38.518	3.7	102	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	100	-0.02
87	Indeno(1,2,3-cd)pyrene	40.000	38.597	3.5	100	-0.02
88	Benzo(b)fluoranthene	40.000	38.601	3.5	99	-0.01
89	Benzo(k)fluoranthene	40.000	38.790	3.0	101	-0.01
90 C	Benzo(a)pyrene	40.000	38.925	2.7	101	-0.01
91	Dibenzo(a,h)anthracene	40.000	38.692	3.3	100	-0.01
92	Benzo(g,h,i)perylene	40.000	38.662	3.3	100	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070221\
Data File : BG049163.D
Acq On : 2 Jul 2021 11:51
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jul 02 13:41:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 30 15:39:12 2021
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