

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011323\
 Data File : BG056275.D
 Acq On : 13 Jan 2023 13:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 16 00:20:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 12 03:38:40 2023
 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	128	0.00
2	1,4-Dioxane	40.000	39.045	2.4	119	0.00
3	Pyridine	40.000	38.147	4.6	118	0.00
4	n-Nitrosodimethylamine	40.000	35.767	10.6	109	0.00
5 S	2-Fluorophenol	80.000	78.723	1.6	125	0.00
6	Aniline	40.000	36.585	8.5	115	0.00
7 S	Phenol-d6	80.000	74.151	7.3	115	0.00
8	2-Chlorophenol	40.000	39.078	2.3	123	0.00
9	Benzaldehyde	40.000	34.158	14.6	112	0.00
10 C	Phenol	40.000	36.868	7.8	115	0.00
11	bis(2-Chloroethyl)ether	40.000	37.920	5.2	120	0.00
12	1,3-Dichlorobenzene	40.000	38.140	4.6	123	0.00
13 C	1,4-Dichlorobenzene	40.000	38.861	2.8	123	0.00
14	1,2-Dichlorobenzene	40.000	38.857	2.9	123	0.00
15	Benzyl Alcohol	40.000	35.861	10.3	110	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	43.354	-8.4	138	0.00
17	2-Methylphenol	40.000	37.275	6.8	115	0.00
18	Hexachloroethane	40.000	40.558	-1.4	129	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.686	13.3	110	0.00
20	3+4-Methylphenols	40.000	37.224	6.9	115	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	117	0.00
22	Acetophenone	40.000	37.399	6.5	109	0.00
23 S	Nitrobenzene-d5	80.000	77.779	2.8	114	0.00
24	Nitrobenzene	40.000	37.736	5.7	112	0.00
25	Isophorone	40.000	36.231	9.4	107	0.00
26 C	2-Nitrophenol	40.000	39.280	1.8	115	0.00
27	2,4-Dimethylphenol	40.000	37.843	5.4	112	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.104	2.2	116	0.00
29 C	2,4-Dichlorophenol	40.000	38.941	2.6	111	0.00
30	1,2,4-Trichlorobenzene	40.000	39.219	2.0	116	0.00
31	Naphthalene	40.000	39.330	1.7	117	0.00
32	Benzoic acid	40.000	34.827	12.9	98	0.00
33	4-Chloroaniline	40.000	37.026	7.4	108	0.00
34 C	Hexachlorobutadiene	40.000	40.073	-0.2	116	0.00
35	Caprolactam	40.000	34.991	12.5	104	0.01
36 C	4-Chloro-3-methylphenol	40.000	36.971	7.6	109	0.00
37	2-Methylnaphthalene	40.000	37.516	6.2	110	0.00
38	1-Methylnaphthalene	40.000	37.220	7.0	110	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.329	-3.3	110	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.746	-1.9	104	0.00
42 S	2,4,6-Tribromophenol	80.000	75.785	5.3	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.503	-1.3	106	0.00
44	2,4,5-Trichlorophenol	40.000	39.607	1.0	106	0.00
45 S	2-Fluorobiphenyl	80.000	80.411	-0.5	108	0.00
46	1,1'-Biphenyl	40.000	39.970	0.1	107	0.00
47	2-Chloronaphthalene	40.000	39.913	0.2	107	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011323\
 Data File : BG056275.D
 Acq On : 13 Jan 2023 13:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 16 00:20:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 12 03:38:40 2023
 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	41.228	-3.1	110	0.00
49	Acenaphthylene	40.000	39.102	2.2	105	0.00
50	Dimethylphthalate	40.000	38.176	4.6	103	0.00
51	2,6-Dinitrotoluene	40.000	38.217	4.5	105	0.00
52 C	Acenaphthene	40.000	39.854	0.4	106	0.00
53	3-Nitroaniline	40.000	39.057	2.4	104	0.00
54 P	2,4-Dinitrophenol	40.000	36.853	7.9	95	0.00
55	Dibenzofuran	40.000	38.706	3.2	103	0.00
56 P	4-Nitrophenol	40.000	37.241	6.9	98	0.00
57	2,4-Dinitrotoluene	40.000	38.966	2.6	103	0.00
58	Fluorene	40.000	37.320	6.7	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.705	5.7	101	0.00
60	Diethylphthalate	40.000	37.209	7.0	100	0.00
61	4-Chlorophenyl-phenylether	40.000	38.382	4.0	103	0.00
62	4-Nitroaniline	40.000	38.404	4.0	101	0.00
63	Azobenzene	40.000	38.197	4.5	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.600	1.0	97	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.172	-0.4	102	0.00
67	4-Bromophenyl-phenylether	40.000	39.475	1.3	100	0.00
68	Hexachlorobenzene	40.000	39.989	0.0	101	0.00
69	Atrazine	40.000	38.535	3.7	96	0.00
70 C	Pentachlorophenol	40.000	37.984	5.0	94	0.00
71	Phenanthrene	40.000	38.795	3.0	98	0.00
72	Anthracene	40.000	38.550	3.6	98	0.00
73	Carbazole	40.000	38.885	2.8	98	0.00
74	Di-n-butylphthalate	40.000	39.770	0.6	100	0.00
75 C	Fluoranthene	40.000	38.042	4.9	96	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	33.618	16.0	81	0.00
78	Pyrene	40.000	38.504	3.7	97	0.00
79 S	Terphenyl-d14	80.000	76.342	4.6	96	0.00
80	Butylbenzylphthalate	40.000	40.601	-1.5	101	0.00
81	Benzo(a)anthracene	40.000	38.929	2.7	97	0.00
82	3,3'-Dichlorobenzidine	40.000	38.950	2.6	94	0.00
83	Chrysene	40.000	39.005	2.5	96	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.162	-2.9	102	0.00
85 c	Di-n-octyl phthalate	40.000	41.131	-2.8	101	0.00
86 I	Perylene-d12	20.000	20.000	0.0	101	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.756	0.6	98	0.00
88	Benzo(b)fluoranthene	40.000	38.885	2.8	96	0.00
89	Benzo(k)fluoranthene	40.000	38.894	2.8	96	0.00
90 C	Benzo(a)pyrene	40.000	38.871	2.8	96	0.00
91	Dibenzo(a,h)anthracene	40.000	39.087	2.3	97	0.00
92	Benzo(g,h,i)perylene	40.000	39.212	2.0	96	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011323\
Data File : BG056275.D
Acq On : 13 Jan 2023 13:05
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jan 16 00:20:37 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 12 03:38:40 2023
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