

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011524\
 Data File : BG060329.D
 Acq On : 15 Jan 2024 12:05
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc : 8270 SURROGATES
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 15 19:30:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 04:07:12 2024
 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	122	0.00
2	1,4-Dioxane	40.000	28.682	28.3#	77	0.00
3	Pyridine	40.000	33.725	15.7	86	0.00
4	n-Nitrosodimethylamine	40.000	32.511	18.7	87	0.00
5 S	2-Fluorophenol	80.000	84.091	-5.1	137	0.00
6	Aniline	40.000	43.972	-9.9	124	0.00
7 S	Phenol-d6	80.000	87.841	-9.8	115	0.00
8	2-Chlorophenol	40.000	43.109	-7.8	128	0.00
9	Benzaldehyde	40.000	41.127	-2.8	115	0.00
10 C	Phenol	40.000	43.531	-8.8	114	0.00
11	bis(2-Chloroethyl)ether	40.000	41.530	-3.8	125	0.00
12	1,3-Dichlorobenzene	40.000	38.854	2.9	118	0.00
13 C	1,4-Dichlorobenzene	40.000	39.014	2.5	121	0.00
14	1,2-Dichlorobenzene	40.000	37.622	5.9	103	0.00
15	Benzyl Alcohol	40.000	41.571	-3.9	118	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.982	5.0	104	0.00
17	2-Methylphenol	40.000	39.525	1.2	104	0.00
18	Hexachloroethane	40.000	38.501	3.7	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.866	-2.2	104	0.00
20	3+4-Methylphenols	40.000	41.315	-3.3	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	41.268	-3.2	107	0.00
23 S	Nitrobenzene-d5	80.000	92.220	-15.3	121	0.00
24	Nitrobenzene	40.000	41.020	-2.6	106	0.00
25	Isophorone	40.000	40.650	-1.6	106	0.00
26 C	2-Nitrophenol	40.000	44.002	-10.0	113	0.00
27	2,4-Dimethylphenol	40.000	40.815	-2.0	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.112	-0.3	105	0.00
29 C	2,4-Dichlorophenol	40.000	41.614	-4.0	107	0.00
30	1,2,4-Trichlorobenzene	40.000	39.342	1.6	103	0.00
31	Naphthalene	40.000	39.265	1.8	105	0.00
32	Benzoic acid	40.000	40.001	-0.0	111	0.00
33	4-Chloroaniline	40.000	40.905	-2.3	109	0.00
34 C	Hexachlorobutadiene	40.000	38.126	4.7	107	0.00
35	Caprolactam	40.000	46.494	-16.2	123	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.660	-6.6	112	0.00
37	2-Methylnaphthalene	40.000	39.602	1.0	108	0.00
38	1-Methylnaphthalene	40.000	39.694	0.8	109	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	111	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.549	6.1	109	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.509	3.7	103	0.00
42 S	2,4,6-Tribromophenol	80.000	86.776	-8.5	121	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.198	-0.5	114	0.00
44	2,4,5-Trichlorophenol	40.000	41.644	-4.1	117	0.00
45 S	2-Fluorobiphenyl	80.000	78.461	1.9	117	0.00
46	1,1'-Biphenyl	40.000	37.993	5.0	110	0.00
47	2-Chloronaphthalene	40.000	38.769	3.1	111	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011524\
 Data File : BG060329.D
 Acq On : 15 Jan 2024 12:05
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc : 8270 SURROGATES
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 15 19:30:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 04:07:12 2024
 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	45.891	-14.7	125	0.00
49	Acenaphthylene	40.000	40.356	-0.9	113	0.00
50	Dimethylphthalate	40.000	41.183	-3.0	117	0.00
51	2,6-Dinitrotoluene	40.000	45.418	-13.5	122	0.00
52 C	Acenaphthene	40.000	40.867	-2.2	115	0.00
53	3-Nitroaniline	40.000	45.237	-13.1	123	0.00
54 P	2,4-Dinitrophenol	40.000	44.499	-11.2	134	0.00
55	Dibenzofuran	40.000	40.070	-0.2	114	0.00
56 P	4-Nitrophenol	40.000	48.357	-20.9	122	0.00
57	2,4-Dinitrotoluene	40.000	46.307	-15.8	126	0.00
58	Fluorene	40.000	41.031	-2.6	117	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.588	-9.0	121	0.00
60	Diethylphthalate	40.000	42.803	-7.0	120	0.00
61	4-Chlorophenyl-phenylether	40.000	40.849	-2.1	119	0.00
62	4-Nitroaniline	40.000	46.181	-15.5	126	0.00
63	Azobenzene	40.000	41.367	-3.4	117	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	40.000	49.291	-23.2	135	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.923	-7.3	119	0.00
67	4-Bromophenyl-phenylether	40.000	43.634	-9.1	121	0.00
68	Hexachlorobenzene	40.000	41.578	-3.9	117	0.00
69	Atrazine	40.000	38.851	2.9	109	0.00
70 C	Pentachlorophenol	40.000	51.868	-29.7#	134	0.00
71	Phenanthrene	40.000	39.484	1.3	111	0.00
72	Anthracene	40.000	39.176	2.1	109	0.00
73	Carbazole	40.000	39.726	0.7	110	0.00
74	Di-n-butylphthalate	40.000	39.277	1.8	107	0.00
75 C	Fluoranthene	40.000	37.112	7.2	106	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
77	Benzydine	40.000	33.654	15.9	86	0.00
78	Pyrene	40.000	38.232	4.4	105	0.00
79 S	Terphenyl-d14	80.000	80.101	-0.1	109	0.00
80	Butylbenzylphthalate	40.000	43.100	-7.8	111	0.00
81	Benzo(a)anthracene	40.000	38.884	2.8	105	0.00
82	3,3'-Dichlorobenzidine	40.000	40.041	-0.1	103	0.00
83	Chrysene	40.000	38.317	4.2	104	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.523	-6.3	110	0.00
85 c	Di-n-octyl phthalate	40.000	43.049	-7.6	110	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.422	-1.1	108	0.00
88	Benzo(b)fluoranthene	40.000	39.711	0.7	105	0.00
89	Benzo(k)fluoranthene	40.000	39.679	0.8	104	0.00
90 C	Benzo(a)pyrene	40.000	39.902	0.2	107	0.00
91	Dibenzo(a,h)anthracene	40.000	40.284	-0.7	106	0.00
92	Benzo(g,h,i)perylene	40.000	40.238	-0.6	108	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011524\
Data File : BG060329.D
Acq On : 15 Jan 2024 12:05
Operator : MA/JU
Sample : SSTDCCC040
Misc : 8270 SURROGATES
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jan 15 19:30:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 09 04:07:12 2024
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 = 1