

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103122\
 Data File : BG055377.D
 Acq On : 31 Oct 2022 11:43
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 06:48:13 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 29 04:52:38 2022
 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	109	0.00
2	1,4-Dioxane	40.000	37.959	5.1	102	0.00
3	Pyridine	40.000	36.727	8.2	92	0.00
4	n-Nitrosodimethylamine	40.000	33.150	17.1	89	0.00
5 S	2-Fluorophenol	80.000	79.895	0.1	107	0.00
6	Aniline	40.000	34.776	13.1	89	0.00
7 S	Phenol-d6	80.000	72.930	8.8	94	0.00
8	2-Chlorophenol	40.000	38.870	2.8	102	0.00
9	Benzaldehyde	40.000	32.906	17.7	92	0.00
10 C	Phenol	40.000	36.236	9.4	94	0.00
11	bis(2-Chloroethyl)ether	40.000	35.301	11.7	93	0.00
12	1,3-Dichlorobenzene	40.000	40.717	-1.8	108	0.00
13 C	1,4-Dichlorobenzene	40.000	40.430	-1.1	108	0.00
14	1,2-Dichlorobenzene	40.000	39.949	0.1	106	0.00
15	Benzyl Alcohol	40.000	34.052	14.9	87	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	29.367	26.6#	77	0.00
17	2-Methylphenol	40.000	36.190	9.5	93	0.00
18	Hexachloroethane	40.000	39.154	2.1	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	32.132	19.7	82	0.00
20	3+4-Methylphenols	40.000	35.418	11.5	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	39.535	1.2	90	0.00
23 S	Nitrobenzene-d5	80.000	76.144	4.8	87	0.00
24	Nitrobenzene	40.000	38.083	4.8	87	0.00
25	Isophorone	40.000	35.550	11.1	79	0.00
26 C	2-Nitrophenol	40.000	43.759	-9.4	98	0.00
27	2,4-Dimethylphenol	40.000	38.976	2.6	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.706	5.7	85	0.00
29 C	2,4-Dichlorophenol	40.000	43.936	-9.8	99	0.00
30	1,2,4-Trichlorobenzene	40.000	46.329	-15.8	106	0.00
31	Naphthalene	40.000	40.295	-0.7	92	0.00
32	Benzoic acid	40.000	30.309	24.2	65	0.00
33	4-Chloroaniline	40.000	39.468	1.3	87	0.00
34 C	Hexachlorobutadiene	40.000	50.207	-25.5#	117	0.00
35	Caprolactam	40.000	32.794	18.0	71	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.157	4.6	83	0.00
37	2-Methylnaphthalene	40.000	39.989	0.0	90	0.00
38	1-Methylnaphthalene	40.000	39.185	2.0	88	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	88	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	47.595	-19.0	103	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.268	-3.2	92	0.00
42 S	2,4,6-Tribromophenol	80.000	94.129	-17.7	95	0.00
43 C	2,4,6-Trichlorophenol	40.000	45.426	-13.6	96	0.00
44	2,4,5-Trichlorophenol	40.000	45.503	-13.8	93	0.00
45 S	2-Fluorobiphenyl	80.000	84.794	-6.0	92	0.00
46	1,1'-Biphenyl	40.000	41.426	-3.6	89	0.00
47	2-Chloronaphthalene	40.000	42.627	-6.6	92	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103122\
 Data File : BG055377.D
 Acq On : 31 Oct 2022 11:43
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 06:48:13 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 29 04:52:38 2022
 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	34.491	13.8	71	0.00
49	Acenaphthylene	40.000	40.351	-0.9	86	0.00
50	Dimethylphthalate	40.000	39.740	0.6	84	0.00
51	2,6-Dinitrotoluene	40.000	42.283	-5.7	87	0.00
52 C	Acenaphthene	40.000	40.286	-0.7	85	0.00
53	3-Nitroaniline	40.000	38.203	4.5	78	0.00
54 P	2,4-Dinitrophenol	40.000	39.172	2.1	86	0.00
55	Dibenzofuran	40.000	41.111	-2.8	87	0.00
56 P	4-Nitrophenol	40.000	37.450	6.4	74	0.00
57	2,4-Dinitrotoluene	40.000	41.877	-4.7	86	0.00
58	Fluorene	40.000	39.568	1.1	84	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.357	-8.4	89	0.00
60	Diethylphthalate	40.000	38.560	3.6	81	0.00
61	4-Chlorophenyl-phenylether	40.000	44.190	-10.5	93	0.00
62	4-Nitroaniline	40.000	38.041	4.9	79	0.00
63	Azobenzene	40.000	34.153	14.6	72	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	40.000	45.783	-14.5	90	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.866	-2.2	84	0.00
67	4-Bromophenyl-phenylether	40.000	46.317	-15.8	94	0.00
68	Hexachlorobenzene	40.000	46.914	-17.3	98	0.00
69	Atrazine	40.000	42.133	-5.3	86	0.00
70 C	Pentachlorophenol	40.000	41.042	-2.6	87	0.00
71	Phenanthrene	40.000	40.188	-0.5	83	0.00
72	Anthracene	40.000	40.360	-0.9	82	0.00
73	Carbazole	40.000	39.397	1.5	82	0.00
74	Di-n-butylphthalate	40.000	39.085	2.3	82	0.00
75 C	Fluoranthene	40.000	41.537	-3.8	87	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	95	0.00
77	Benzydine	40.000	30.077	24.8	63	0.00
78	Pyrene	40.000	38.857	2.9	87	0.00
79 S	Terphenyl-d14	80.000	79.693	0.4	90	0.00
80	Butylbenzylphthalate	40.000	35.943	10.1	84	0.00
81	Benzo(a)anthracene	40.000	39.761	0.6	93	0.00
82	3,3'-Dichlorobenzidine	40.000	42.420	-6.1	97	0.00
83	Chrysene	40.000	40.125	-0.3	93	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	35.800	10.5	84	0.00
85 c	Di-n-octyl phthalate	40.000	37.122	7.2	86	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.371	-3.4	100	0.00
88	Benzo(b)fluoranthene	40.000	40.779	-1.9	99	0.00
89	Benzo(k)fluoranthene	40.000	39.765	0.6	96	0.00
90 C	Benzo(a)pyrene	40.000	40.523	-1.3	98	0.00
91	Dibenzo(a,h)anthracene	40.000	41.915	-4.8	102	0.00
92	Benzo(g,h,i)perylene	40.000	41.749	-4.4	101	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103122\
Data File : BG055377.D
Acq On : 31 Oct 2022 11:43
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 01 06:48:13 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 29 04:52:38 2022
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