

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100325\
 Data File : BG064485.D
 Acq On : 3 Oct 2025 13:33
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 03 14:09:27 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 02 16:40:42 2025
 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	104	0.00
2	1,4-Dioxane	40.000	40.653	-1.6	103	0.00
3	Pyridine	40.000	40.289	-0.7	97	0.00
4	n-Nitrosodimethylamine	40.000	41.694	-4.2	105	0.00
5 S	2-Fluorophenol	80.000	89.475	-11.8	105	0.00
6	Aniline	40.000	44.526	-11.3	105	0.00
7 S	Phenol-d6	80.000	88.237	-10.3	102	0.01
8	2-Chlorophenol	40.000	42.952	-7.4	102	0.00
9	Benzaldehyde	40.000	46.917	-17.3	103	0.00
10 C	Phenol	40.000	44.228	-10.6	105	0.00
11	bis(2-Chloroethyl)ether	40.000	42.866	-7.2	102	0.00
12	1,3-Dichlorobenzene	40.000	44.562	-11.4	106	0.00
13 C	1,4-Dichlorobenzene	40.000	44.608	-11.5	107	0.00
14	1,2-Dichlorobenzene	40.000	43.192	-8.0	105	0.00
15	Benzyl Alcohol	40.000	44.783	-12.0	108	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	43.812	-9.5	106	0.00
17	2-Methylphenol	40.000	43.648	-9.1	104	0.00
18	Hexachloroethane	40.000	43.174	-7.9	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.227	-10.6	102	0.02
20	3+4-Methylphenols	40.000	44.028	-10.1	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	43.179	-7.9	107	0.01
23 S	Nitrobenzene-d5	80.000	85.999	-7.5	107	0.01
24	Nitrobenzene	40.000	42.194	-5.5	105	0.00
25	Isophorone	40.000	41.931	-4.8	104	0.01
26 C	2-Nitrophenol	40.000	42.207	-5.5	108	0.00
27	2,4-Dimethylphenol	40.000	42.755	-6.9	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.958	-4.9	102	0.00
29 C	2,4-Dichlorophenol	40.000	42.708	-6.8	108	0.00
30	1,2,4-Trichlorobenzene	40.000	43.106	-7.8	108	0.00
31	Naphthalene	40.000	42.446	-6.1	105	0.00
32	Benzoic acid	40.000	45.121	-12.8	113	0.06
33	4-Chloroaniline	40.000	42.535	-6.3	107	0.00
34 C	Hexachlorobutadiene	40.000	41.403	-3.5	106	0.00
35	Caprolactam	40.000	43.558	-8.9	112	0.04
36 C	4-Chloro-3-methylphenol	40.000	43.183	-8.0	109	0.00
37	2-Methylnaphthalene	40.000	41.621	-4.1	104	0.00
38	1-Methylnaphthalene	40.000	40.706	-1.8	103	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.941	-4.9	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.604	-9.0	107	0.00
42 S	2,4,6-Tribromophenol	80.000	83.770	-4.7	106	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.332	-5.8	104	0.00
44	2,4,5-Trichlorophenol	40.000	44.369	-10.9	111	0.00
45 S	2-Fluorobiphenyl	80.000	84.661	-5.8	106	0.00
46	1,1'-Biphenyl	40.000	41.671	-4.2	104	0.00
47	2-Chloronaphthalene	40.000	42.913	-7.3	106	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100325\
 Data File : BG064485.D
 Acq On : 3 Oct 2025 13:33
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 03 14:09:27 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 02 16:40:42 2025
 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	42.937	-7.3	105	0.00
49	Acenaphthylene	40.000	42.571	-6.4	105	0.00
50	Dimethylphthalate	40.000	41.685	-4.2	106	0.00
51	2,6-Dinitrotoluene	40.000	43.138	-7.8	111	0.00
52 C	Acenaphthene	40.000	42.398	-6.0	107	0.00
53	3-Nitroaniline	40.000	44.129	-10.3	110	0.00
54 P	2,4-Dinitrophenol	40.000	37.608	6.0	114	0.00
55	Dibenzofuran	40.000	42.419	-6.0	108	0.00
56 P	4-Nitrophenol	40.000	45.736	-14.3	110	0.00
57	2,4-Dinitrotoluene	40.000	43.076	-7.7	108	0.00
58	Fluorene	40.000	42.672	-6.7	107	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.283	-5.7	104	0.00
60	Diethylphthalate	40.000	41.844	-4.6	108	0.00
61	4-Chlorophenyl-phenylether	40.000	41.563	-3.9	105	0.00
62	4-Nitroaniline	40.000	45.530	-13.8	113	0.00
63	Azobenzene	40.000	41.906	-4.8	107	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.100	-5.3	111	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.856	-4.6	108	0.00
67	4-Bromophenyl-phenylether	40.000	42.541	-6.4	108	0.00
68	Hexachlorobenzene	40.000	41.729	-4.3	107	0.00
69	Atrazine	40.000	42.302	-5.8	110	0.00
70 C	Pentachlorophenol	40.000	42.750	-6.9	109	0.00
71	Phenanthrene	40.000	42.560	-6.4	110	0.00
72	Anthracene	40.000	42.045	-5.1	107	0.00
73	Carbazole	40.000	43.148	-7.9	108	0.00
74	Di-n-butylphthalate	40.000	43.402	-8.5	111	0.00
75 C	Fluoranthene	40.000	43.921	-9.8	113	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	112	0.00
77	Benzidine	40.000	54.118	-35.3#	117	0.00
78	Pyrene	40.000	42.262	-5.7	111	0.00
79 S	Terphenyl-d14	80.000	84.866	-6.1	112	0.00
80	Butylbenzylphthalate	40.000	42.370	-5.9	110	0.00
81	Benzo(a)anthracene	40.000	42.394	-6.0	112	0.00
82	3,3'-Dichlorobenzidine	40.000	42.584	-6.5	113	0.00
83	Chrysene	40.000	42.089	-5.2	110	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.966	-4.9	111	0.00
85 c	Di-n-octyl phthalate	40.000	41.513	-3.8	110	0.00
86 I	Perylene-d12	20.000	20.000	0.0	111	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.733	-6.8	111	0.01
88	Benzo(b)fluoranthene	40.000	43.226	-8.1	113	0.00
89	Benzo(k)fluoranthene	40.000	42.142	-5.4	109	0.00
90 C	Benzo(a)pyrene	40.000	43.166	-7.9	112	0.00
91	Dibenzo(a,h)anthracene	40.000	43.430	-8.6	113	0.02
92	Benzo(g,h,i)perylene	40.000	42.717	-6.8	111	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100325\
Data File : BG064485.D
Acq On : 3 Oct 2025 13:33
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Oct 03 14:09:27 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 02 16:40:42 2025
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