

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101625\
 Data File : BG064514.D
 Acq On : 16 Oct 2025 13:31
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 16 16:25:20 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	128	0.00
2	1,4-Dioxane	40.000	38.540	3.7	121	0.00
3	Pyridine	40.000	39.844	0.4	119	0.00
4	n-Nitrosodimethylamine	40.000	43.033	-7.6	133	0.00
5 S	2-Fluorophenol	80.000	92.015	-15.0	134	0.00
6	Aniline	40.000	45.833	-14.6	133	0.00
7 S	Phenol-d6	80.000	92.079	-15.1	132	0.01
8	2-Chlorophenol	40.000	44.774	-11.9	131	0.00
9	Benzaldehyde	40.000	42.748	-6.9	116	0.00
10 C	Phenol	40.000	45.072	-12.7	132	0.01
11	bis(2-Chloroethyl)ether	40.000	45.562	-13.9	134	0.00
12	1,3-Dichlorobenzene	40.000	43.641	-9.1	129	0.00
13 C	1,4-Dichlorobenzene	40.000	44.294	-10.7	131	0.00
14	1,2-Dichlorobenzene	40.000	44.917	-12.3	135	0.00
15	Benzyl Alcohol	40.000	45.669	-14.2	136	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	43.880	-9.7	131	0.00
17	2-Methylphenol	40.000	46.012	-15.0	135	0.00
18	Hexachloroethane	40.000	44.925	-12.3	137	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	46.827	-17.1	133	0.01
20	3+4-Methylphenols	40.000	45.923	-14.8	134	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	129	0.00
22	Acetophenone	40.000	44.766	-11.9	136	0.00
23 S	Nitrobenzene-d5	80.000	89.441	-11.8	136	0.00
24	Nitrobenzene	40.000	43.847	-9.6	133	0.00
25	Isophorone	40.000	42.246	-5.6	128	0.00
26 C	2-Nitrophenol	40.000	43.867	-9.7	137	0.00
27	2,4-Dimethylphenol	40.000	43.396	-8.5	133	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.756	-9.4	130	0.00
29 C	2,4-Dichlorophenol	40.000	46.341	-15.9	143	0.00
30	1,2,4-Trichlorobenzene	40.000	43.496	-8.7	133	0.00
31	Naphthalene	40.000	44.409	-11.0	134	0.00
32	Benzoic acid	40.000	47.931	-19.8	146	0.08
33	4-Chloroaniline	40.000	43.276	-8.2	133	0.00
34 C	Hexachlorobutadiene	40.000	44.051	-10.1	137	0.00
35	Caprolactam	40.000	40.532	-1.3	128	0.05
36 C	4-Chloro-3-methylphenol	40.000	43.006	-7.5	132	0.00
37	2-Methylnaphthalene	40.000	42.831	-7.1	130	0.00
38	1-Methylnaphthalene	40.000	42.143	-5.4	130	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	128	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	44.104	-10.3	129	0.00
41 P	Hexachlorocyclopentadiene	40.000	51.705	-29.3#	154	0.00
42 S	2,4,6-Tribromophenol	80.000	83.742	-4.7	128	0.00
43 C	2,4,6-Trichlorophenol	40.000	45.871	-14.7	136	0.00
44	2,4,5-Trichlorophenol	40.000	43.671	-9.2	133	0.00
45 S	2-Fluorobiphenyl	80.000	86.742	-8.4	132	0.00
46	1,1'-Biphenyl	40.000	43.505	-8.8	132	0.00
47	2-Chloronaphthalene	40.000	43.450	-8.6	130	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101625\
 Data File : BG064514.D
 Acq On : 16 Oct 2025 13:31
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 16 16:25:20 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	42.483	-6.2	126	0.00
49	Acenaphthylene	40.000	42.859	-7.1	129	0.00
50	Dimethylphthalate	40.000	41.318	-3.3	128	0.00
51	2,6-Dinitrotoluene	40.000	42.084	-5.2	131	0.00
52 C	Acenaphthene	40.000	43.292	-8.2	133	0.00
53	3-Nitroaniline	40.000	42.640	-6.6	129	0.00
54 P	2,4-Dinitrophenol	40.000	39.061	2.3	143	0.00
55	Dibenzofuran	40.000	41.788	-4.5	128	0.00
56 P	4-Nitrophenol	40.000	43.203	-8.0	126	0.00
57	2,4-Dinitrotoluene	40.000	42.189	-5.5	128	0.00
58	Fluorene	40.000	42.474	-6.2	129	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	44.013	-10.0	131	0.00
60	Diethylphthalate	40.000	41.231	-3.1	128	0.00
61	4-Chlorophenyl-phenylether	40.000	42.374	-5.9	130	0.00
62	4-Nitroaniline	40.000	44.098	-10.2	133	0.01
63	Azobenzene	40.000	41.531	-3.8	129	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	128	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.507	-11.3	137	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.364	-5.9	127	0.00
67	4-Bromophenyl-phenylether	40.000	43.485	-8.7	129	0.00
68	Hexachlorobenzene	40.000	43.687	-9.2	130	0.00
69	Atrazine	40.000	41.604	-4.0	126	0.00
70 C	Pentachlorophenol	40.000	47.772	-19.4	142	0.00
71	Phenanthrene	40.000	42.260	-5.6	127	0.00
72	Anthracene	40.000	42.506	-6.3	126	0.00
73	Carbazole	40.000	42.641	-6.6	125	0.00
74	Di-n-butylphthalate	40.000	41.574	-3.9	124	0.00
75 C	Fluoranthene	40.000	42.686	-6.7	128	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	134	0.00
77	Benzydine	40.000	44.917	-12.3	115	0.00
78	Pyrene	40.000	40.964	-2.4	128	0.00
79 S	Terphenyl-d14	80.000	83.866	-4.8	132	0.00
80	Butylbenzylphthalate	40.000	41.912	-4.8	130	0.00
81	Benzo(a)anthracene	40.000	42.476	-6.2	134	0.00
82	3,3'-Dichlorobenzidine	40.000	43.730	-9.3	138	0.00
83	Chrysene	40.000	42.000	-5.0	131	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.901	-7.3	135	0.00
85 c	Di-n-octyl phthalate	40.000	43.165	-7.9	137	0.00
86 I	Perylene-d12	20.000	20.000	0.0	135	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.538	-6.3	134	0.03
88	Benzo(b)fluoranthene	40.000	44.141	-10.4	140	0.01
89	Benzo(k)fluoranthene	40.000	42.028	-5.1	132	0.01
90 C	Benzo(a)pyrene	40.000	43.131	-7.8	136	0.01
91	Dibenzo(a,h)anthracene	40.000	43.037	-7.6	136	0.04
92	Benzo(g,h,i)perylene	40.000	42.446	-6.1	134	0.04

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101625\
Data File : BG064514.D
Acq On : 16 Oct 2025 13:31
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Oct 16 16:25:20 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