

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110525\
 Data File : BG064687.D
 Acq On : 5 Nov 2025 15:59
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 05 16:38:14 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 03 18:16:26 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	87	-0.02
2	1,4-Dioxane	40.000	36.147	9.6	79	-0.02
3	Pyridine	40.000	35.733	10.7	74	-0.02
4	n-Nitrosodimethylamine	40.000	37.051	7.4	76	-0.02
5 S	2-Fluorophenol	80.000	79.354	0.8	80	-0.02
6	Aniline	40.000	40.080	-0.2	82	0.00
7 S	Phenol-d6	80.000	83.605	-4.5	84	0.00
8	2-Chlorophenol	40.000	44.328	-10.8	88	0.00
9	Benzaldehyde	40.000	40.320	-0.8	84	-0.02
10 C	Phenol	40.000	41.484	-3.7	84	0.00
11	bis(2-Chloroethyl)ether	40.000	40.610	-1.5	85	-0.02
12	1,3-Dichlorobenzene	40.000	41.652	-4.1	86	-0.02
13 C	1,4-Dichlorobenzene	40.000	41.853	-4.6	87	-0.02
14	1,2-Dichlorobenzene	40.000	41.896	-4.7	87	-0.02
15	Benzyl Alcohol	40.000	43.911	-9.8	91	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.850	0.4	81	-0.02
17	2-Methylphenol	40.000	43.785	-9.5	90	-0.02
18	Hexachloroethane	40.000	43.379	-8.4	90	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	44.205	-10.5	89	-0.02
20	3+4-Methylphenols	40.000	43.646	-9.1	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	-0.02
22	Acetophenone	40.000	38.989	2.5	87	-0.02
23 S	Nitrobenzene-d5	80.000	96.751	-20.9	102	-0.02
24	Nitrobenzene	40.000	46.085	-15.2	97	-0.02
25	Isophorone	40.000	41.841	-4.6	91	-0.02
26 C	2-Nitrophenol	40.000	54.485	-36.2#	133	-0.02
27	2,4-Dimethylphenol	40.000	41.692	-4.2	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.847	-2.1	90	-0.02
29 C	2,4-Dichlorophenol	40.000	46.147	-15.4	97	0.00
30	1,2,4-Trichlorobenzene	40.000	43.830	-9.6	97	-0.02
31	Naphthalene	40.000	41.885	-4.7	94	-0.02
32	Benzoic acid	40.000	32.288	19.3	72	0.00
33	4-Chloroaniline	40.000	42.238	-5.6	94	-0.02
34 C	Hexachlorobutadiene	40.000	45.719	-14.3	103	-0.02
35	Caprolactam	40.000	39.449	1.4	86	0.00
36 C	4-Chloro-3-methylphenol	40.000	45.938	-14.8	99	0.00
37	2-Methylnaphthalene	40.000	42.394	-6.0	95	-0.02
38	1-Methylnaphthalene	40.000	42.035	-5.1	94	-0.02
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	-0.02
40	1,2,4,5-Tetrachlorobenzene	40.000	43.125	-7.8	103	-0.02
41 P	Hexachlorocyclopentadiene	40.000	47.014	-17.5	109	-0.02
42 S	2,4,6-Tribromophenol	80.000	104.997	-31.2#	119	0.00
43 C	2,4,6-Trichlorophenol	40.000	48.013	-20.0#	108	0.00
44	2,4,5-Trichlorophenol	40.000	47.256	-18.1	108	0.00
45 S	2-Fluorobiphenyl	80.000	83.384	-4.2	99	-0.02
46	1,1'-Biphenyl	40.000	41.208	-3.0	98	-0.02
47	2-Chloronaphthalene	40.000	41.855	-4.6	99	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110525\
 Data File : BG064687.D
 Acq On : 5 Nov 2025 15:59
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 05 16:38:14 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 03 18:16:26 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	45.449	-13.6	117	0.00
49	Acenaphthylene	40.000	41.414	-3.5	98	-0.02
50	Dimethylphthalate	40.000	42.338	-5.8	98	-0.02
51	2,6-Dinitrotoluene	40.000	49.483	-23.7	126	0.00
52 C	Acenaphthene	40.000	41.420	-3.6	98	-0.02
53	3-Nitroaniline	40.000	48.966	-22.4	109	0.00
54 P	2,4-Dinitrophenol	40.000	38.950	2.6	101	0.00
55	Dibenzofuran	40.000	41.757	-4.4	99	-0.02
56 P	4-Nitrophenol	40.000	34.464	13.8	80	0.00
57	2,4-Dinitrotoluene	40.000	49.385	-23.5	125	0.00
58	Fluorene	40.000	43.009	-7.5	102	-0.02
59	2,3,4,6-Tetrachlorophenol	40.000	47.062	-17.7	107	0.00
60	Diethylphthalate	40.000	41.848	-4.6	98	-0.02
61	4-Chlorophenyl-phenylether	40.000	45.558	-13.9	107	-0.02
62	4-Nitroaniline	40.000	43.757	-9.4	98	0.00
63	Azobenzene	40.000	39.299	1.8	91	-0.02
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	-0.02
65	4,6-Dinitro-2-methylphenol	40.000	51.882	-29.7#	144	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.979	-4.9	100	-0.02
67	4-Bromophenyl-phenylether	40.000	46.310	-15.8	110	-0.02
68	Hexachlorobenzene	40.000	46.961	-17.4	112	-0.02
69	Atrazine	40.000	40.966	-2.4	100	-0.02
70 C	Pentachlorophenol	40.000	40.366	-0.9	98	0.00
71	Phenanthrene	40.000	41.596	-4.0	101	-0.02
72	Anthracene	40.000	41.133	-2.8	99	-0.02
73	Carbazole	40.000	36.274	9.3	89	0.00
74	Di-n-butylphthalate	40.000	39.465	1.3	93	-0.02
75 C	Fluoranthene	40.000	37.162	7.1	91	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	82	-0.02
77	Benzidine	40.000	39.916	0.2	75	0.00
78	Pyrene	40.000	47.036	-17.6	89	0.00
79 S	Terphenyl-d14	80.000	95.871	-19.8	91	-0.02
80	Butylbenzylphthalate	40.000	45.152	-12.9	81	-0.02
81	Benzo(a)anthracene	40.000	42.050	-5.1	80	-0.02
82	3,3'-Dichlorobenzidine	40.000	42.928	-7.3	81	-0.02
83	Chrysene	40.000	41.663	-4.2	80	-0.02
84	Bis(2-ethylhexyl)phthalate	40.000	41.422	-3.6	74	-0.03
85 c	Di-n-octyl phthalate	40.000	42.668	-6.7	80	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	84	-0.03
87	Indeno(1,2,3-cd)pyrene	40.000	41.678	-4.2	82	-0.05
88	Benzo(b)fluoranthene	40.000	42.240	-5.6	83	-0.03
89	Benzo(k)fluoranthene	40.000	40.984	-2.5	83	-0.03
90 C	Benzo(a)pyrene	40.000	41.766	-4.4	83	-0.03
91	Dibenzo(a,h)anthracene	40.000	41.734	-4.3	83	-0.06
92	Benzo(g,h,i)perylene	40.000	41.596	-4.0	83	-0.05

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110525\
Data File : BG064687.D
Acq On : 5 Nov 2025 15:59
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 05 16:38:14 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 03 18:16:26 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 = 2