

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090225\
 Data File : BG064240.D
 Acq On : 2 Sep 2025 11:10
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 02 12:37:35 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 28 17:41:58 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	170	0.00
2	1,4-Dioxane	40.000	43.108	-7.8	220	0.00
3	Pyridine	40.000	41.406	-3.5	180	0.00
4	n-Nitrosodimethylamine	40.000	39.232	1.9	164	0.00
5 S	2-Fluorophenol	80.000	84.703	-5.9	182	0.00
6	Aniline	40.000	40.369	-0.9	171	0.00
7 S	Phenol-d6	80.000	84.727	-5.9	182	0.00
8	2-Chlorophenol	40.000	40.827	-2.1	167	0.00
9	Benzaldehyde	40.000	42.902	-7.3	167	0.00
10 C	Phenol	40.000	41.848	-4.6	180	0.00
11	bis(2-Chloroethyl)ether	40.000	41.240	-3.1	174	0.00
12	1,3-Dichlorobenzene	40.000	40.038	-0.1	168	0.00
13 C	1,4-Dichlorobenzene	40.000	40.973	-2.4	174	0.00
14	1,2-Dichlorobenzene	40.000	41.164	-2.9	176	0.00
15	Benzyl Alcohol	40.000	38.476	3.8	162	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.881	0.3	170	0.00
17	2-Methylphenol	40.000	39.292	1.8	167	0.00
18	Hexachloroethane	40.000	40.968	-2.4	171	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.806	3.0	161	0.00
20	3+4-Methylphenols	40.000	38.667	3.3	169	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	160	0.00
22	Acetophenone	40.000	40.573	-1.4	163	0.00
23 S	Nitrobenzene-d5	80.000	84.237	-5.3	165	0.00
24	Nitrobenzene	40.000	41.449	-3.6	160	0.00
25	Isophorone	40.000	38.627	3.4	154	-0.01
26 C	2-Nitrophenol	40.000	42.204	-5.5	159	0.00
27	2,4-Dimethylphenol	40.000	41.240	-3.1	158	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.953	-2.4	159	0.00
29 C	2,4-Dichlorophenol	40.000	40.880	-2.2	158	0.00
30	1,2,4-Trichlorobenzene	40.000	39.842	0.4	158	0.00
31	Naphthalene	40.000	39.952	0.1	160	0.00
32	Benzoic acid	40.000	39.889	0.3	150	-0.05
33	4-Chloroaniline	40.000	39.519	1.2	151	0.00
34 C	Hexachlorobutadiene	40.000	38.415	4.0	151	0.00
35	Caprolactam	40.000	34.557	13.6	130	-0.03
36 C	4-Chloro-3-methylphenol	40.000	38.256	4.4	150	0.00
37	2-Methylnaphthalene	40.000	39.440	1.4	154	0.00
38	1-Methylnaphthalene	40.000	38.207	4.5	150	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	147	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.696	-4.2	151	0.00
41 P	Hexachlorocyclopentadiene	40.000	45.129	-12.8	165	0.00
42 S	2,4,6-Tribromophenol	80.000	77.164	3.5	136	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.067	-5.2	150	0.00
44	2,4,5-Trichlorophenol	40.000	40.587	-1.5	144	0.00
45 S	2-Fluorobiphenyl	80.000	81.947	-2.4	148	0.00
46	1,1'-Biphenyl	40.000	41.507	-3.8	148	0.00
47	2-Chloronaphthalene	40.000	41.050	-2.6	148	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090225\
 Data File : BG064240.D
 Acq On : 2 Sep 2025 11:10
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 02 12:37:35 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 28 17:41:58 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	44.470	-11.2	148	0.00
49	Acenaphthylene	40.000	40.734	-1.8	144	0.00
50	Dimethylphthalate	40.000	38.151	4.6	136	0.00
51	2,6-Dinitrotoluene	40.000	40.428	-1.1	135	0.00
52 C	Acenaphthene	40.000	40.667	-1.7	145	0.00
53	3-Nitroaniline	40.000	40.753	-1.9	139	0.00
54 P	2,4-Dinitrophenol	40.000	39.142	2.1	142	0.00
55	Dibenzofuran	40.000	39.337	1.7	141	0.00
56 P	4-Nitrophenol	40.000	39.109	2.2	126	-0.01
57	2,4-Dinitrotoluene	40.000	40.888	-2.2	137	0.00
58	Fluorene	40.000	38.704	3.2	137	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.384	1.5	139	0.00
60	Diethylphthalate	40.000	36.786	8.0	129	0.00
61	4-Chlorophenyl-phenylether	40.000	38.449	3.9	137	0.00
62	4-Nitroaniline	40.000	40.644	-1.6	133	-0.01
63	Azobenzene	40.000	39.956	0.1	141	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	131	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.890	-9.7	139	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.658	-4.1	133	0.00
67	4-Bromophenyl-phenylether	40.000	41.691	-4.2	134	0.00
68	Hexachlorobenzene	40.000	40.017	-0.0	136	0.00
69	Atrazine	40.000	38.838	2.9	122	0.00
70 C	Pentachlorophenol	40.000	42.365	-5.9	130	0.00
71	Phenanthrene	40.000	39.937	0.2	127	0.00
72	Anthracene	40.000	40.625	-1.6	128	0.00
73	Carbazole	40.000	40.219	-0.5	124	0.00
74	Di-n-butylphthalate	40.000	40.235	-0.6	123	0.00
75 C	Fluoranthene	40.000	38.261	4.3	119	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	118	0.00
77	Benzydine	40.000	39.387	1.5	109	0.00
78	Pyrene	40.000	41.272	-3.2	117	0.00
79 S	Terphenyl-d14	80.000	82.014	-2.5	118	0.00
80	Butylbenzylphthalate	40.000	44.301	-10.8	125	0.00
81	Benzo(a)anthracene	40.000	40.856	-2.1	119	0.00
82	3,3'-Dichlorobenzidine	40.000	41.001	-2.5	117	0.00
83	Chrysene	40.000	40.807	-2.0	118	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.606	-9.0	125	0.00
85 c	Di-n-octyl phthalate	40.000	43.442	-8.6	126	0.00
86 I	Perylene-d12	20.000	20.000	0.0	118	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.755	-1.9	117	-0.02
88	Benzo(b)fluoranthene	40.000	41.131	-2.8	117	0.00
89	Benzo(k)fluoranthene	40.000	41.768	-4.4	124	-0.01
90 C	Benzo(a)pyrene	40.000	41.849	-4.6	120	0.00
91	Dibenzo(a,h)anthracene	40.000	41.564	-3.9	119	-0.01
92	Benzo(g,h,i)perylene	40.000	40.757	-1.9	119	-0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090225\
Data File : BG064240.D
Acq On : 2 Sep 2025 11:10
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Sep 02 12:37:35 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 28 17:41:58 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