

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092925\
 Data File : BF143820.D
 Acq On : 29 Sep 2025 11:09
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 29 11:35:24 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 05:00:00 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	126	0.00
2	1,4-Dioxane	40.000	41.409	-3.5	120	0.00
3	Pyridine	40.000	41.484	-3.7	120	0.00
4	n-Nitrosodimethylamine	40.000	37.991	5.0	112	-0.01
5 S	2-Fluorophenol	80.000	82.368	-3.0	120	0.00
6	Aniline	40.000	40.846	-2.1	123	0.00
7 S	Phenol-d6	80.000	83.182	-4.0	122	0.00
8	2-Chlorophenol	40.000	40.415	-1.0	120	0.00
9	Benzaldehyde	40.000	39.500	1.3	105	0.00
10 C	Phenol	40.000	43.508	-8.8	129	0.00
11	bis(2-Chloroethyl)ether	40.000	41.590	-4.0	124	0.00
12	1,3-Dichlorobenzene	40.000	41.124	-2.8	122	0.00
13 C	1,4-Dichlorobenzene	40.000	40.960	-2.4	122	0.00
14	1,2-Dichlorobenzene	40.000	41.612	-4.0	125	0.00
15	Benzyl Alcohol	40.000	42.094	-5.2	125	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.764	8.1	110	0.00
17	2-Methylphenol	40.000	41.812	-4.5	125	0.00
18	Hexachloroethane	40.000	39.318	1.7	117	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.402	1.5	124	-0.01
20	3+4-Methylphenols	40.000	41.914	-4.8	123	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	128	0.00
22	Acetophenone	40.000	40.040	-0.1	122	0.00
23 S	Nitrobenzene-d5	80.000	72.707	9.1	108	0.00
24	Nitrobenzene	40.000	37.358	6.6	111	0.00
25	Isophorone	40.000	41.170	-2.9	125	0.00
26 C	2-Nitrophenol	40.000	33.474	16.3	105	0.00
27	2,4-Dimethylphenol	40.000	40.957	-2.4	123	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.343	-3.4	125	0.00
29 C	2,4-Dichlorophenol	40.000	41.235	-3.1	124	0.00
30	1,2,4-Trichlorobenzene	40.000	41.758	-4.4	126	0.00
31	Naphthalene	40.000	40.816	-2.0	125	0.00
32	Benzoic acid	40.000	29.699	25.8#	93	-0.02
33	4-Chloroaniline	40.000	42.447	-6.1	129	0.00
34 C	Hexachlorobutadiene	40.000	41.346	-3.4	123	0.00
35	Caprolactam	40.000	40.358	-0.9	124	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.759	-4.4	127	0.00
37	2-Methylnaphthalene	40.000	41.490	-3.7	128	0.00
38	1-Methylnaphthalene	40.000	41.459	-3.6	127	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	130	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.319	-5.8	132	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.209	2.0	117	0.00
42 S	2,4,6-Tribromophenol	80.000	70.336	12.1	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.147	-7.9	126	0.00
44	2,4,5-Trichlorophenol	40.000	41.453	-3.6	126	0.00
45 S	2-Fluorobiphenyl	80.000	83.708	-4.6	129	0.00
46	1,1'-Biphenyl	40.000	41.272	-3.2	130	0.00
47	2-Chloronaphthalene	40.000	41.256	-3.1	129	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092925\
 Data File : BF143820.D
 Acq On : 29 Sep 2025 11:09
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 29 11:35:24 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 05:00:00 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	36.321	9.2	104	0.00
49	Acenaphthylene	40.000	41.683	-4.2	129	0.00
50	Dimethylphthalate	40.000	41.189	-3.0	127	0.00
51	2,6-Dinitrotoluene	40.000	34.930	12.7	100	0.00
52 C	Acenaphthene	40.000	41.506	-3.8	129	0.00
53	3-Nitroaniline	40.000	38.886	2.8	109	0.00
54 P	2,4-Dinitrophenol	40.000	38.564	3.6	118	0.00
55	Dibenzofuran	40.000	41.821	-4.6	130	0.00
56 P	4-Nitrophenol	40.000	33.617	16.0	103	0.00
57	2,4-Dinitrotoluene	40.000	32.257	19.4	98	0.00
58	Fluorene	40.000	41.101	-2.8	130	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.253	-5.6	125	0.00
60	Diethylphthalate	40.000	40.923	-2.3	126	0.00
61	4-Chlorophenyl-phenylether	40.000	42.189	-5.5	132	0.00
62	4-Nitroaniline	40.000	38.081	4.8	107	-0.01
63	Azobenzene	40.000	40.461	-1.2	124	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	126	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.769	10.6	109	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.429	-6.1	129	0.00
67	4-Bromophenyl-phenylether	40.000	43.328	-8.3	129	0.00
68	Hexachlorobenzene	40.000	42.006	-5.0	126	0.00
69	Atrazine	40.000	41.809	-4.5	119	0.00
70 C	Pentachlorophenol	40.000	40.694	-1.7	117	0.00
71	Phenanthrene	40.000	41.752	-4.4	125	0.00
72	Anthracene	40.000	41.853	-4.6	126	0.00
73	Carbazole	40.000	41.153	-2.9	120	0.00
74	Di-n-butylphthalate	40.000	40.875	-2.2	115	0.00
75 C	Fluoranthene	40.000	41.187	-3.0	117	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
77	Benzydine	40.000	42.455	-6.1	106	0.00
78	Pyrene	40.000	45.269	-13.2	116	0.00
79 S	Terphenyl-d14	80.000	90.126	-12.7	113	0.00
80	Butylbenzylphthalate	40.000	45.133	-12.8	102	0.00
81	Benzo(a)anthracene	40.000	42.245	-5.6	103	0.00
82	3,3'-Dichlorobenzidine	40.000	42.504	-6.3	104	0.00
83	Chrysene	40.000	43.849	-9.6	109	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.252	-5.6	98	0.00
85 c	Di-n-octyl phthalate	40.000	40.768	-1.9	95	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	44.166	-10.4	109	-0.02
88	Benzo(b)fluoranthene	40.000	45.285	-13.2	109	0.00
89	Benzo(k)fluoranthene	40.000	39.203	2.0	96	-0.01
90 C	Benzo(a)pyrene	40.000	43.127	-7.8	105	0.00
91	Dibenzo(a,h)anthracene	40.000	44.134	-10.3	107	-0.02
92	Benzo(g,h,i)perylene	40.000	44.776	-11.9	109	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092925\
Data File : BF143820.D
Acq On : 29 Sep 2025 11:09
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Sep 29 11:35:24 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 24 05:00:00 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