

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092525\
 Data File : BF143802.D
 Acq On : 25 Sep 2025 13:06
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 25 14:33:57 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	92	0.00
2	1,4-Dioxane	40.000	44.481	-11.2	95	0.00
3	Pyridine	40.000	41.751	-4.4	89	0.00
4	n-Nitrosodimethylamine	40.000	38.826	2.9	84	-0.02
5 S	2-Fluorophenol	80.000	81.743	-2.2	87	0.00
6	Aniline	40.000	37.738	5.7	84	0.00
7 S	Phenol-d6	80.000	77.411	3.2	83	-0.01
8	2-Chlorophenol	40.000	39.981	0.0	87	0.00
9	Benzaldehyde	40.000	34.942	12.6	68	0.00
10 C	Phenol	40.000	37.701	5.7	82	-0.01
11	bis(2-Chloroethyl)ether	40.000	38.364	4.1	84	0.00
12	1,3-Dichlorobenzene	40.000	40.509	-1.3	89	0.00
13 C	1,4-Dichlorobenzene	40.000	40.057	-0.1	88	0.00
14	1,2-Dichlorobenzene	40.000	39.060	2.3	86	0.00
15	Benzyl Alcohol	40.000	37.316	6.7	81	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.459	8.9	80	0.00
17	2-Methylphenol	40.000	37.449	6.4	83	0.00
18	Hexachloroethane	40.000	40.547	-1.4	88	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.204	14.5	79	-0.01
20	3+4-Methylphenols	40.000	37.534	6.2	81	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	40.315	-0.8	82	0.00
23 S	Nitrobenzene-d5	80.000	84.256	-5.3	84	0.00
24	Nitrobenzene	40.000	41.699	-4.2	83	-0.01
25	Isophorone	40.000	37.868	5.3	77	-0.01
26 C	2-Nitrophenol	40.000	39.769	0.6	84	0.00
27	2,4-Dimethylphenol	40.000	38.866	2.8	78	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.157	4.6	77	0.00
29 C	2,4-Dichlorophenol	40.000	40.090	-0.2	81	0.00
30	1,2,4-Trichlorobenzene	40.000	41.644	-4.1	84	0.00
31	Naphthalene	40.000	40.984	-2.5	84	0.00
32	Benzoic acid	40.000	31.632	20.9	66	-0.04
33	4-Chloroaniline	40.000	38.630	3.4	78	0.00
34 C	Hexachlorobutadiene	40.000	41.718	-4.3	83	0.00
35	Caprolactam	40.000	36.642	8.4	75	-0.03
36 C	4-Chloro-3-methylphenol	40.000	37.652	5.9	77	0.00
37	2-Methylnaphthalene	40.000	38.990	2.5	80	0.00
38	1-Methylnaphthalene	40.000	39.098	2.3	80	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	79	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.382	-8.5	82	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.650	-6.6	77	0.00
42 S	2,4,6-Tribromophenol	80.000	87.487	-9.4	78	0.00
43 C	2,4,6-Trichlorophenol	40.000	44.230	-10.6	78	0.00
44	2,4,5-Trichlorophenol	40.000	40.809	-2.0	75	0.00
45 S	2-Fluorobiphenyl	80.000	86.957	-8.7	81	0.00
46	1,1'-Biphenyl	40.000	42.097	-5.2	80	0.00
47	2-Chloronaphthalene	40.000	42.329	-5.8	80	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092525\
 Data File : BF143802.D
 Acq On : 25 Sep 2025 13:06
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 25 14:33:57 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	43.977	-9.9	76	0.00
49	Acenaphthylene	40.000	41.866	-4.7	78	0.00
50	Dimethylphthalate	40.000	40.564	-1.4	76	0.00
51	2,6-Dinitrotoluene	40.000	43.168	-7.9	75	0.00
52 C	Acenaphthene	40.000	40.912	-2.3	77	0.00
53	3-Nitroaniline	40.000	44.387	-11.0	75	0.00
54 P	2,4-Dinitrophenol	40.000	37.264	6.8	68	0.00
55	Dibenzofuran	40.000	41.881	-4.7	79	0.00
56 P	4-Nitrophenol	40.000	39.668	0.8	73	0.00
57	2,4-Dinitrotoluene	40.000	38.763	3.1	73	0.00
58	Fluorene	40.000	40.828	-2.1	78	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.386	-8.5	78	0.00
60	Diethylphthalate	40.000	39.778	0.6	74	0.00
61	4-Chlorophenyl-phenylether	40.000	40.580	-1.4	76	0.00
62	4-Nitroaniline	40.000	41.725	-4.3	71	-0.01
63	Azobenzene	40.000	40.321	-0.8	75	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	75	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.701	5.7	70	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.280	-5.7	77	0.00
67	4-Bromophenyl-phenylether	40.000	42.519	-6.3	76	0.00
68	Hexachlorobenzene	40.000	42.714	-6.8	77	0.00
69	Atrazine	40.000	41.731	-4.3	71	0.00
70 C	Pentachlorophenol	40.000	42.781	-7.0	74	0.00
71	Phenanthrene	40.000	42.454	-6.1	76	0.00
72	Anthracene	40.000	41.988	-5.0	75	0.00
73	Carbazole	40.000	42.799	-7.0	74	0.00
74	Di-n-butylphthalate	40.000	44.025	-10.1	74	0.00
75 C	Fluoranthene	40.000	43.193	-8.0	74	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	74	0.00
77	Benzidine	40.000	39.457	1.4	69	0.00
78	Pyrene	40.000	41.045	-2.6	74	0.00
79 S	Terphenyl-d14	80.000	85.688	-7.1	76	0.00
80	Butylbenzylphthalate	40.000	43.304	-8.3	69	0.00
81	Benzo(a)anthracene	40.000	40.691	-1.7	70	0.00
82	3,3'-Dichlorobenzidine	40.000	39.938	0.2	69	0.00
83	Chrysene	40.000	42.382	-6.0	75	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.322	-8.3	71	0.00
85 c	Di-n-octyl phthalate	40.000	40.838	-2.1	67	0.00
86 I	Perylene-d12	20.000	20.000	0.0	72	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	43.072	-7.7	73	-0.02
88	Benzo(b)fluoranthene	40.000	40.764	-1.9	68	0.00
89	Benzo(k)fluoranthene	40.000	36.773	8.1	62	-0.01
90 C	Benzo(a)pyrene	40.000	41.992	-5.0	70	-0.01
91	Dibenzo(a,h)anthracene	40.000	43.274	-8.2	72	-0.02
92	Benzo(g,h,i)perylene	40.000	43.031	-7.6	72	-0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092525\
Data File : BF143802.D
Acq On : 25 Sep 2025 13:06
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Sep 25 14:33:57 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