

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110325\
 Data File : BF144163.D
 Acq On : 03 Nov 2025 16:21
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 04 10:10:43 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 24 17:30:25 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	138	0.00
2	1,4-Dioxane	40.000	39.688	0.8	136	-0.02
3	Pyridine	40.000	42.059	-5.1	139	-0.02
4	n-Nitrosodimethylamine	40.000	35.138	12.2	119	-0.02
5 S	2-Fluorophenol	80.000	82.987	-3.7	139	0.00
6	Aniline	40.000	42.233	-5.6	144	0.00
7 S	Phenol-d6	80.000	84.076	-5.1	144	0.00
8	2-Chlorophenol	40.000	40.818	-2.0	140	0.00
9	Benzaldehyde	40.000	47.725	-19.3	171	0.00
10 C	Phenol	40.000	42.760	-6.9	146	0.00
11	bis(2-Chloroethyl)ether	40.000	41.825	-4.6	144	0.00
12	1,3-Dichlorobenzene	40.000	41.107	-2.8	139	0.00
13 C	1,4-Dichlorobenzene	40.000	41.705	-4.3	140	0.00
14	1,2-Dichlorobenzene	40.000	41.551	-3.9	142	0.00
15	Benzyl Alcohol	40.000	41.271	-3.2	141	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.783	-4.5	142	0.00
17	2-Methylphenol	40.000	42.648	-6.6	151	0.00
18	Hexachloroethane	40.000	38.353	4.1	131	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.223	-3.1	146	0.00
20	3+4-Methylphenols	40.000	42.164	-5.4	141	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	145	0.00
22	Acetophenone	40.000	39.913	0.2	143	0.00
23 S	Nitrobenzene-d5	80.000	77.681	2.9	140	0.00
24	Nitrobenzene	40.000	38.868	2.8	139	0.00
25	Isophorone	40.000	41.776	-4.4	150	0.00
26 C	2-Nitrophenol	40.000	40.816	-2.0	142	0.00
27	2,4-Dimethylphenol	40.000	42.721	-6.8	147	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.768	-4.4	149	0.00
29 C	2,4-Dichlorophenol	40.000	42.023	-5.1	150	0.00
30	1,2,4-Trichlorobenzene	40.000	40.915	-2.3	145	0.00
31	Naphthalene	40.000	41.195	-3.0	146	0.00
32	Benzoic acid	40.000	45.037	-12.6	194	0.00
33	4-Chloroaniline	40.000	44.590	-11.5	158	0.00
34 C	Hexachlorobutadiene	40.000	38.351	4.1	138	0.00
35	Caprolactam	40.000	46.154	-15.4	157	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.163	-7.9	155	0.00
37	2-Methylnaphthalene	40.000	42.760	-6.9	150	0.00
38	1-Methylnaphthalene	40.000	42.655	-6.6	154	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	157	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.253	1.9	150	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.054	9.9	138	0.00
42 S	2,4,6-Tribromophenol	80.000	81.609	-2.0	156	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.868	-4.7	155	0.00
44	2,4,5-Trichlorophenol	40.000	42.124	-5.3	166	0.00
45 S	2-Fluorobiphenyl	80.000	76.818	4.0	147	0.00
46	1,1'-Biphenyl	40.000	40.399	-1.0	154	0.00
47	2-Chloronaphthalene	40.000	41.499	-3.7	160	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110325\
 Data File : BF144163.D
 Acq On : 03 Nov 2025 16:21
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 04 10:10:43 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 24 17:30:25 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	40.589	-1.5	149	0.00
49	Acenaphthylene	40.000	41.936	-4.8	156	0.00
50	Dimethylphthalate	40.000	41.623	-4.1	157	0.00
51	2,6-Dinitrotoluene	40.000	43.577	-8.9	161	0.00
52 C	Acenaphthene	40.000	41.252	-3.1	157	0.00
53	3-Nitroaniline	40.000	44.005	-10.0	154	0.00
54 P	2,4-Dinitrophenol	40.000	39.169	2.1	174	0.00
55	Dibenzofuran	40.000	41.633	-4.1	157	0.00
56 P	4-Nitrophenol	40.000	42.691	-6.7	175	0.00
57	2,4-Dinitrotoluene	40.000	42.995	-7.5	153	0.00
58	Fluorene	40.000	41.811	-4.5	158	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.351	-8.4	156	0.00
60	Diethylphthalate	40.000	40.856	-2.1	153	0.00
61	4-Chlorophenyl-phenylether	40.000	40.972	-2.4	153	0.00
62	4-Nitroaniline	40.000	44.995	-12.5	163	0.00
63	Azobenzene	40.000	40.643	-1.6	150	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	154	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.020	-0.1	162	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.528	-6.3	163	0.00
67	4-Bromophenyl-phenylether	40.000	42.319	-5.8	157	0.00
68	Hexachlorobenzene	40.000	40.539	-1.3	149	0.00
69	Atrazine	40.000	37.692	5.8	146	0.00
70 C	Pentachlorophenol	40.000	43.411	-8.5	164	0.00
71	Phenanthrene	40.000	41.471	-3.7	156	0.00
72	Anthracene	40.000	40.722	-1.8	153	0.00
73	Carbazole	40.000	40.444	-1.1	151	0.00
74	Di-n-butylphthalate	40.000	37.602	6.0	139	0.00
75 C	Fluoranthene	40.000	36.541	8.6	138	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
77	Benzidine	40.000	58.672	-46.7#	128	0.00
78	Pyrene	40.000	58.802	-47.0#	130	0.00
79 S	Terphenyl-d14	80.000	109.630	-37.0#	121	0.00
80	Butylbenzylphthalate	40.000	40.673	-1.7	86	0.00
81	Benzo(a)anthracene	40.000	41.734	-4.3	87	0.00
82	3,3'-Dichlorobenzidine	40.000	40.942	-2.4	88	0.00
83	Chrysene	40.000	43.651	-9.1	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	32.219	19.5	70	0.00
85 c	Di-n-octyl phthalate	40.000	33.967	15.1	72	0.00
86 I	Perylene-d12	20.000	20.000	0.0	110	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	45.706	-14.3	117	0.00
88	Benzo(b)fluoranthene	40.000	39.527	1.2	97	0.00
89	Benzo(k)fluoranthene	40.000	38.350	4.1	104	0.00
90 C	Benzo(a)pyrene	40.000	41.621	-4.1	107	0.00
91	Dibenzo(a,h)anthracene	40.000	46.618	-16.5	120	0.00
92	Benzo(g,h,i)perylene	40.000	45.701	-14.3	115	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110325\
Data File : BF144163.D
Acq On : 03 Nov 2025 16:21
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Nov 04 10:10:43 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 24 17:30:25 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