

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121225\
 Data File : BP026307.D
 Acq On : 12 Dec 2025 10:44
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 12 11:08:23 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 05 14:52:44 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	113	-0.02
2	1,4-Dioxane	40.000	42.241	-5.6	124	0.00
3	Pyridine	40.000	38.794	3.0	115	-0.01
4	n-Nitrosodimethylamine	40.000	39.526	1.2	118	0.00
5 S	2-Fluorophenol	80.000	81.000	-1.3	116	-0.02
6	Aniline	40.000	35.239	11.9	109	-0.02
7 S	Phenol-d6	80.000	73.986	7.5	109	-0.02
8	2-Chlorophenol	40.000	39.334	1.7	113	-0.02
9	Benzaldehyde	40.000	49.992	-25.0	118	-0.01
10 C	Phenol	40.000	36.470	8.8	109	-0.02
11	bis(2-Chloroethyl)ether	40.000	37.679	5.8	112	-0.02
12	1,3-Dichlorobenzene	40.000	41.627	-4.1	117	-0.02
13 C	1,4-Dichlorobenzene	40.000	41.629	-4.1	117	-0.02
14	1,2-Dichlorobenzene	40.000	41.049	-2.6	116	-0.02
15	Benzyl Alcohol	40.000	36.663	8.3	112	-0.02
16	2,2'-oxybis(1-Chloropropane	40.000	36.129	9.7	111	-0.03
17	2-Methylphenol	40.000	36.883	7.8	111	-0.02
18	Hexachloroethane	40.000	42.436	-6.1	120	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	34.989	12.5	109	-0.02
20	3+4-Methylphenols	40.000	35.301	11.7	109	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	105	-0.03
22	Acetophenone	40.000	40.626	-1.6	109	-0.02
23 S	Nitrobenzene-d5	80.000	84.058	-5.1	111	-0.02
24	Nitrobenzene	40.000	42.014	-5.0	112	-0.02
25	Isophorone	40.000	39.817	0.5	111	-0.03
26 C	2-Nitrophenol	40.000	44.887	-12.2	115	-0.02
27	2,4-Dimethylphenol	40.000	37.780	5.5	114	-0.02
28	bis(2-Chloroethoxy)methane	40.000	39.212	2.0	109	-0.03
29 C	2,4-Dichlorophenol	40.000	42.237	-5.6	111	-0.03
30	1,2,4-Trichlorobenzene	40.000	44.416	-11.0	113	-0.03
31	Naphthalene	40.000	41.615	-4.0	110	-0.03
32	Benzoic acid	40.000	46.310	-15.8	192	-0.01
33	4-Chloroaniline	40.000	38.685	3.3	109	-0.03
34 C	Hexachlorobutadiene	40.000	47.129	-17.8	117	-0.03
35	Caprolactam	40.000	35.802	10.5	102	-0.02
36 C	4-Chloro-3-methylphenol	40.000	39.626	0.9	110	-0.02
37	2-Methylnaphthalene	40.000	40.020	-0.1	108	-0.04
38	1-Methylnaphthalene	40.000	40.175	-0.4	108	-0.03
39 I	Acenaphthene-d10	20.000	20.000	0.0	102	-0.04
40	1,2,4,5-Tetrachlorobenzene	40.000	45.575	-13.9	112	-0.04
41 P	Hexachlorocyclopentadiene	40.000	39.513	1.2	126	-0.04
42 S	2,4,6-Tribromophenol	80.000	90.348	-12.9	112	-0.02
43 C	2,4,6-Trichlorophenol	40.000	44.238	-10.6	111	-0.02
44	2,4,5-Trichlorophenol	40.000	43.388	-8.5	111	-0.02
45 S	2-Fluorobiphenyl	80.000	86.805	-8.5	108	-0.04
46	1,1'-Biphenyl	40.000	42.051	-5.1	107	-0.03
47	2-Chloronaphthalene	40.000	42.671	-6.7	108	-0.04

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121225\
 Data File : BP026307.D
 Acq On : 12 Dec 2025 10:44
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 12 11:08:23 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 05 14:52:44 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	41.554	-3.9	110	-0.02
49	Acenaphthylene	40.000	41.857	-4.6	108	-0.03
50	Dimethylphthalate	40.000	42.266	-5.7	110	-0.02
51	2,6-Dinitrotoluene	40.000	44.381	-11.0	110	-0.04
52 C	Acenaphthene	40.000	41.019	-2.5	107	-0.02
53	3-Nitroaniline	40.000	39.424	1.4	105	-0.03
54 P	2,4-Dinitrophenol	40.000	64.586	-61.5#	465	-0.02
55	Dibenzofuran	40.000	42.020	-5.1	107	-0.02
56 P	4-Nitrophenol	40.000	35.901	10.2	105	-0.02
57	2,4-Dinitrotoluene	40.000	43.763	-9.4	112	-0.02
58	Fluorene	40.000	41.535	-3.8	106	-0.04
59	2,3,4,6-Tetrachlorophenol	40.000	43.527	-8.8	112	-0.04
60	Diethylphthalate	40.000	41.969	-4.9	111	-0.03
61	4-Chlorophenyl-phenylether	40.000	42.949	-7.4	108	-0.04
62	4-Nitroaniline	40.000	39.148	2.1	108	-0.03
63	Azobenzene	40.000	40.372	-0.9	108	-0.04
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	-0.04
65	4,6-Dinitro-2-methylphenol	40.000	50.730	-26.8#	186	-0.02
66 c	n-Nitrosodiphenylamine	40.000	41.861	-4.7	104	-0.04
67	4-Bromophenyl-phenylether	40.000	45.366	-13.4	109	-0.03
68	Hexachlorobenzene	40.000	46.281	-15.7	111	-0.04
69	Atrazine	40.000	41.434	-3.6	104	-0.03
70 C	Pentachlorophenol	40.000	44.124	-10.3	111	-0.03
71	Phenanthrene	40.000	41.727	-4.3	104	-0.04
72	Anthracene	40.000	42.293	-5.7	104	-0.04
73	Carbazole	40.000	39.675	0.8	100	-0.04
74	Di-n-butylphthalate	40.000	43.208	-8.0	108	-0.05
75 C	Fluoranthene	40.000	41.836	-4.6	103	-0.04
76 I	Chrysene-d12	20.000	20.000	0.0	94	-0.04
77	Benzidine	40.000	20.594	48.5#	53	-0.04
78	Pyrene	40.000	42.247	-5.6	102	-0.04
79 S	Terphenyl-d14	80.000	88.010	-10.0	104	-0.04
80	Butylbenzylphthalate	40.000	42.637	-6.6	102	-0.04
81	Benzo(a)anthracene	40.000	41.073	-2.7	97	-0.04
82	3,3'-Dichlorobenzidine	40.000	40.486	-1.2	95	-0.05
83	Chrysene	40.000	41.300	-3.2	96	-0.05
84	Bis(2-ethylhexyl)phthalate	40.000	42.214	-5.5	102	-0.05
85 c	Di-n-octyl phthalate	40.000	42.319	-5.8	100	-0.08
86 I	Perylene-d12	20.000	20.000	0.0	92	-0.07
87	Indeno(1,2,3-cd)pyrene	40.000	43.493	-8.7	95	-0.12
88	Benzo(b)fluoranthene	40.000	41.396	-3.5	95	-0.06
89	Benzo(k)fluoranthene	40.000	40.518	-1.3	94	-0.07
90 C	Benzo(a)pyrene	40.000	41.525	-3.8	95	-0.07
91	Dibenzo(a,h)anthracene	40.000	43.242	-8.1	95	-0.13
92	Benzo(g,h,i)perylene	40.000	43.430	-8.6	94	-0.14

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121225\
Data File : BP026307.D
Acq On : 12 Dec 2025 10:44
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Dec 12 11:08:23 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 05 14:52:44 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