

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081925\
 Data File : BF143467.D
 Acq On : 19 Aug 2025 21:21
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 20 01:13:48 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 18 04:40:19 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	111	0.00
2	1,4-Dioxane	40.000	36.069	9.8	98	0.00
3	Pyridine	40.000	37.650	5.9	102	0.00
4	n-Nitrosodimethylamine	40.000	36.962	7.6	102	0.00
5 S	2-Fluorophenol	80.000	77.063	3.7	107	0.00
6	Aniline	40.000	37.408	6.5	103	0.00
7 S	Phenol-d6	80.000	76.067	4.9	108	0.01
8	2-Chlorophenol	40.000	38.556	3.6	109	0.00
9	Benzaldehyde	40.000	36.390	9.0	106	0.00
10 C	Phenol	40.000	37.606	6.0	104	0.00
11	bis(2-Chloroethyl)ether	40.000	37.981	5.0	107	0.00
12	1,3-Dichlorobenzene	40.000	38.211	4.5	108	0.00
13 C	1,4-Dichlorobenzene	40.000	38.110	4.7	108	0.00
14	1,2-Dichlorobenzene	40.000	38.127	4.7	108	0.00
15	Benzyl Alcohol	40.000	40.289	-0.7	111	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.926	10.2	102	0.00
17	2-Methylphenol	40.000	39.119	2.2	110	0.00
18	Hexachloroethane	40.000	38.584	3.5	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.106	4.7	110	0.00
20	3+4-Methylphenols	40.000	39.019	2.5	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	112	0.00
22	Acetophenone	40.000	38.343	4.1	111	0.00
23 S	Nitrobenzene-d5	80.000	78.419	2.0	110	0.00
24	Nitrobenzene	40.000	38.856	2.9	108	0.00
25	Isophorone	40.000	38.677	3.3	111	0.00
26 C	2-Nitrophenol	40.000	42.835	-7.1	116	0.00
27	2,4-Dimethylphenol	40.000	37.936	5.2	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.041	4.9	109	0.00
29 C	2,4-Dichlorophenol	40.000	39.925	0.2	112	0.00
30	1,2,4-Trichlorobenzene	40.000	39.033	2.4	112	0.00
31	Naphthalene	40.000	38.574	3.6	109	0.00
32	Benzoic acid	40.000	40.799	-2.0	115	0.00
33	4-Chloroaniline	40.000	38.858	2.9	109	0.00
34 C	Hexachlorobutadiene	40.000	39.606	1.0	111	0.00
35	Caprolactam	40.000	41.047	-2.6	117	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.893	0.3	113	0.00
37	2-Methylnaphthalene	40.000	38.477	3.8	111	0.00
38	1-Methylnaphthalene	40.000	38.808	3.0	112	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.484	3.8	113	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.850	2.9	116	0.00
42 S	2,4,6-Tribromophenol	80.000	82.423	-3.0	120	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.862	-2.2	117	0.00
44	2,4,5-Trichlorophenol	40.000	39.571	1.1	113	0.00
45 S	2-Fluorobiphenyl	80.000	74.403	7.0	113	0.00
46	1,1'-Biphenyl	40.000	38.069	4.8	113	0.00
47	2-Chloronaphthalene	40.000	37.867	5.3	113	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081925\
 Data File : BF143467.D
 Acq On : 19 Aug 2025 21:21
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 20 01:13:48 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 18 04:40:19 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	40.537	-1.3	116	0.00
49	Acenaphthylene	40.000	38.299	4.3	113	0.00
50	Dimethylphthalate	40.000	38.666	3.3	116	0.00
51	2,6-Dinitrotoluene	40.000	42.366	-5.9	120	0.00
52 C	Acenaphthene	40.000	38.327	4.2	115	0.00
53	3-Nitroaniline	40.000	40.955	-2.4	115	0.00
54 P	2,4-Dinitrophenol	40.000	42.672	-6.7	137	0.00
55	Dibenzofuran	40.000	37.961	5.1	113	0.00
56 P	4-Nitrophenol	40.000	37.356	6.6	104	0.00
57	2,4-Dinitrotoluene	40.000	43.116	-7.8	123	0.00
58	Fluorene	40.000	37.880	5.3	116	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.750	-1.9	112	0.00
60	Diethylphthalate	40.000	38.934	2.7	117	0.00
61	4-Chlorophenyl-phenylether	40.000	38.958	2.6	116	0.00
62	4-Nitroaniline	40.000	40.352	-0.9	115	0.00
63	Azobenzene	40.000	37.947	5.1	113	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	119	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.552	-11.4	128	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.625	5.9	113	0.00
67	4-Bromophenyl-phenylether	40.000	39.504	1.2	118	0.00
68	Hexachlorobenzene	40.000	38.612	3.5	118	0.00
69	Atrazine	40.000	40.826	-2.1	121	0.00
70 C	Pentachlorophenol	40.000	42.471	-6.2	122	0.00
71	Phenanthrene	40.000	37.027	7.4	113	0.00
72	Anthracene	40.000	37.753	5.6	115	0.00
73	Carbazole	40.000	36.841	7.9	113	0.00
74	Di-n-butylphthalate	40.000	40.328	-0.8	124	0.00
75 C	Fluoranthene	40.000	36.825	7.9	118	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	115	0.00
77	Benzydine	40.000	37.421	6.4	114	0.00
78	Pyrene	40.000	39.954	0.1	118	0.00
79 S	Terphenyl-d14	80.000	80.546	-0.7	121	0.00
80	Butylbenzylphthalate	40.000	46.153	-15.4	125	0.00
81	Benzo(a)anthracene	40.000	39.766	0.6	116	0.00
82	3,3'-Dichlorobenzidine	40.000	42.107	-5.3	115	0.00
83	Chrysene	40.000	37.995	5.0	108	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.387	-11.0	117	0.00
85 c	Di-n-octyl phthalate	40.000	43.525	-8.8	117	0.00
86 I	Perylene-d12	20.000	20.000	0.0	114	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	38.961	2.6	112	0.00
88	Benzo(b)fluoranthene	40.000	41.323	-3.3	116	0.00
89	Benzo(k)fluoranthene	40.000	35.798	10.5	103	0.00
90 C	Benzo(a)pyrene	40.000	39.522	1.2	110	0.00
91	Dibenzo(a,h)anthracene	40.000	38.946	2.6	111	0.00
92	Benzo(g,h,i)perylene	40.000	38.330	4.2	109	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081925\
Data File : BF143467.D
Acq On : 19 Aug 2025 21:21
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 20 01:13:48 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 18 04:40:19 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