

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081225\
 Data File : BF143351.D
 Acq On : 12 Aug 2025 13:52
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF081225

Quant Time: Aug 12 14:13:17 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 12 13:25:39 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	97	0.00
2	1,4-Dioxane	40.000	37.259	6.9	91	0.00
3	Pyridine	40.000	38.741	3.1	93	0.00
4	n-Nitrosodimethylamine	40.000	41.403	-3.5	99	0.00
5 S	2-Fluorophenol	80.000	77.155	3.6	92	0.00
6	Aniline	40.000	40.597	-1.5	97	0.00
7 S	Phenol-d6	80.000	75.986	5.0	91	0.00
8	2-Chlorophenol	40.000	41.033	-2.6	98	0.00
9	Benzaldehyde	40.000	40.346	-0.9	95	0.00
10 C	Phenol	40.000	40.258	-0.6	97	0.00
11	bis(2-Chloroethyl)ether	40.000	39.024	2.4	94	0.00
12	1,3-Dichlorobenzene	40.000	39.813	0.5	96	0.00
13 C	1,4-Dichlorobenzene	40.000	40.160	-0.4	99	0.00
14	1,2-Dichlorobenzene	40.000	40.389	-1.0	99	0.00
15	Benzyl Alcohol	40.000	42.327	-5.8	101	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.787	0.5	97	0.00
17	2-Methylphenol	40.000	40.922	-2.3	98	0.00
18	Hexachloroethane	40.000	42.342	-5.9	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.940	0.2	98	0.00
20	3+4-Methylphenols	40.000	41.105	-2.8	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	39.985	0.0	99	0.00
23 S	Nitrobenzene-d5	80.000	83.164	-4.0	96	0.00
24	Nitrobenzene	40.000	40.919	-2.3	96	0.00
25	Isophorone	40.000	39.728	0.7	98	0.00
26 C	2-Nitrophenol	40.000	43.318	-8.3	115	0.00
27	2,4-Dimethylphenol	40.000	44.394	-11.0	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.714	0.7	97	0.00
29 C	2,4-Dichlorophenol	40.000	41.289	-3.2	97	0.00
30	1,2,4-Trichlorobenzene	40.000	41.017	-2.5	101	0.00
31	Naphthalene	40.000	38.372	4.1	95	0.00
32	Benzoic acid	40.000	43.285	-8.2	111	0.00
33	4-Chloroaniline	40.000	44.618	-11.5	109	0.00
34 C	Hexachlorobutadiene	40.000	39.366	1.6	95	0.00
35	Caprolactam	40.000	41.892	-4.7	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.717	-1.8	96	0.00
37	2-Methylnaphthalene	40.000	35.270	11.8	87	0.00
38	1-Methylnaphthalene	40.000	37.970	5.1	94	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.218	2.0	98	0.00
41 P	Hexachlorocyclopentadiene	40.000	51.644	-29.1#	140	0.00
42 S	2,4,6-Tribromophenol	80.000	84.868	-6.1	96	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.843	-7.1	98	0.00
44	2,4,5-Trichlorophenol	40.000	41.305	-3.3	95	0.00
45 S	2-Fluorobiphenyl	80.000	74.116	7.4	95	0.00
46	1,1'-Biphenyl	40.000	38.812	3.0	97	0.00
47	2-Chloronaphthalene	40.000	38.093	4.8	96	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081225\
 Data File : BF143351.D
 Acq On : 12 Aug 2025 13:52
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF081225

Quant Time: Aug 12 14:13:17 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 12 13:25:39 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	42.167	-5.4	107	0.00
49	Acenaphthylene	40.000	42.507	-6.3	106	0.00
50	Dimethylphthalate	40.000	40.126	-0.3	98	0.00
51	2,6-Dinitrotoluene	40.000	45.012	-12.5	115	0.00
52 C	Acenaphthene	40.000	37.893	5.3	95	0.00
53	3-Nitroaniline	40.000	47.593	-19.0	108	0.00
54 P	2,4-Dinitrophenol	40.000	45.910	-14.8	123	0.00
55	Dibenzofuran	40.000	38.652	3.4	97	0.00
56 P	4-Nitrophenol	40.000	41.060	-2.7	104	0.00
57	2,4-Dinitrotoluene	40.000	43.458	-8.6	108	0.00
58	Fluorene	40.000	38.022	4.9	97	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	50.091	-25.2#	115	0.00
60	Diethylphthalate	40.000	40.317	-0.8	96	0.00
61	4-Chlorophenyl-phenylether	40.000	38.123	4.7	95	0.00
62	4-Nitroaniline	40.000	44.317	-10.8	102	0.00
63	Azobenzene	40.000	39.721	0.7	98	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.535	-8.8	119	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.468	1.3	97	0.00
67	4-Bromophenyl-phenylether	40.000	39.466	1.3	96	0.00
68	Hexachlorobenzene	40.000	38.460	3.8	95	0.00
69	Atrazine	40.000	40.936	-2.3	97	0.00
70 C	Pentachlorophenol	40.000	38.771	3.1	97	0.00
71	Phenanthrene	40.000	38.330	4.2	95	0.00
72	Anthracene	40.000	38.834	2.9	97	0.00
73	Carbazole	40.000	38.877	2.8	96	0.00
74	Di-n-butylphthalate	40.000	43.060	-7.7	97	0.00
75 C	Fluoranthene	40.000	37.543	6.1	96	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
77	Benzydine	40.000	43.872	-9.7	98	0.00
78	Pyrene	40.000	39.329	1.7	96	0.00
79 S	Terphenyl-d14	80.000	78.222	2.2	97	0.00
80	Butylbenzylphthalate	40.000	41.012	-2.5	107	0.00
81	Benzo(a)anthracene	40.000	38.956	2.6	95	0.00
82	3,3'-Dichlorobenzidine	40.000	46.252	-15.6	105	0.00
83	Chrysene	40.000	38.503	3.7	94	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.315	-5.8	112	0.00
85 c	Di-n-octyl phthalate	40.000	42.219	-5.5	109	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.136	-0.3	98	0.00
88	Benzo(b)fluoranthene	40.000	40.856	-2.1	99	0.00
89	Benzo(k)fluoranthene	40.000	37.064	7.3	94	0.00
90 C	Benzo(a)pyrene	40.000	41.027	-2.6	101	0.00
91	Dibenzo(a,h)anthracene	40.000	40.736	-1.8	99	0.00
92	Benzo(g,h,i)perylene	40.000	41.001	-2.5	100	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081225\
Data File : BF143351.D
Acq On : 12 Aug 2025 13:52
Operator : RC/JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF081225

Quant Time: Aug 12 14:13:17 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 12 13:25:39 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