

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
 Data File : BF144032.D
 Acq On : 22 Oct 2025 10:25
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 22 10:45:47 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 06 15:29:47 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
2	1,4-Dioxane	0.583	0.579	0.7	87	-0.01
3	Pyridine	1.697	1.645	3.1	84	-0.01
4	n-Nitrosodimethylamine	0.893	0.819	8.3	82	-0.04
5 S	2-Fluorophenol	1.259	1.263	-0.3	88	0.00
6	Aniline	2.250	2.136	5.1	83	0.00
7 S	Phenol-d6	1.501	1.459	2.8	86	0.00
8	2-Chlorophenol	1.231	1.205	2.1	85	0.00
9	Benzaldehyde	1.158	1.176	-1.6	81	0.00
10 C	Phenol	1.795	1.838	-2.4	91	-0.01
11	bis(2-Chloroethyl)ether	1.386	1.342	3.2	84	-0.01
12	1,3-Dichlorobenzene	1.474	1.404	4.7	84	0.00
13 C	1,4-Dichlorobenzene	1.454	1.419	2.4	86	0.00
14	1,2-Dichlorobenzene	1.392	1.368	1.7	87	0.00
15	Benzyl Alcohol	1.125	1.073	4.6	83	-0.01
16	2,2'-oxybis(1-Chloropropane	3.156	3.068	2.8	86	0.00
17	2-Methylphenol	1.017	0.970	4.6	84	0.00
18	Hexachloroethane	0.485	0.469	3.3	85	0.00
19 P	n-Nitroso-di-n-propylamine	1.028	0.930	9.5	83	-0.02
20	3+4-Methylphenols	1.179	1.144	3.0	82	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.423	0.389	8.0	80	-0.01
23 S	Nitrobenzene-d5	0.329	0.331	-0.6	86	-0.01
24	Nitrobenzene	0.366	0.366	0.0	84	-0.01
25	Isophorone	0.694	0.630	9.2	80	-0.02
26 C	2-Nitrophenol	0.157	0.173	-10.2	89	0.00
27	2,4-Dimethylphenol	0.282	0.273	3.2	83	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.417	4.8	84	-0.01
29 C	2,4-Dichlorophenol	0.294	0.284	3.4	82	0.00
30	1,2,4-Trichlorobenzene	0.289	0.275	4.8	82	0.00
31	Naphthalene	0.910	0.867	4.7	83	0.00
32	Benzoic acid	0.195	0.163	16.4	73	-0.04
33	4-Chloroaniline	0.341	0.317	7.0	80	0.00
34 C	Hexachlorobutadiene	0.201	0.185	8.0	80	0.00
35	Caprolactam	0.093	0.078	16.1	73	-0.05
36 C	4-Chloro-3-methylphenol	0.282	0.258	8.5	80	0.00
37	2-Methylnaphthalene	0.606	0.564	6.9	82	0.00
38	1-Methylnaphthalene	0.588	0.541	8.0	80	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	0.553	0.552	0.2	80	0.00
41 P	Hexachlorocyclopentadiene	0.229	0.198	13.5	65	0.00
42 S	2,4,6-Tribromophenol	0.199	0.170	14.6	70	0.00
43 C	2,4,6-Trichlorophenol	0.404	0.385	4.7	73	0.00
44	2,4,5-Trichlorophenol	0.427	0.416	2.6	78	0.00
45 S	2-Fluorobiphenyl	1.260	1.173	6.9	81	-0.01
46	1,1'-Biphenyl	1.324	1.285	2.9	79	0.00
47	2-Chloronaphthalene	1.104	1.102	0.2	82	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
 Data File : BF144032.D
 Acq On : 22 Oct 2025 10:25
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 22 10:45:47 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 06 15:29:47 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.349	0.359	-2.9	78	0.00
49	Acenaphthylene	1.552	1.488	4.1	78	0.00
50	Dimethylphthalate	1.270	1.174	7.6	77	0.00
51	2,6-Dinitrotoluene	0.236	0.245	-3.8	80	-0.01
52 C	Acenaphthene	1.017	0.988	2.9	80	0.00
53	3-Nitroaniline	0.288	0.288	0.0	80	-0.01
54 P	2,4-Dinitrophenol	0.118	0.150	-27.1#	107	0.00
55	Dibenzofuran	1.436	1.365	4.9	78	0.00
56 P	4-Nitrophenol	0.218	0.221	-1.4	80	0.00
57	2,4-Dinitrotoluene	0.320	0.327	-2.2	76	0.00
58	Fluorene	1.083	1.034	4.5	80	0.00
59	2,3,4,6-Tetrachlorophenol	0.302	0.272	9.9	71	0.00
60	Diethylphthalate	1.180	1.076	8.8	75	-0.01
61	4-Chlorophenyl-phenylether	0.573	0.537	6.3	76	0.00
62	4-Nitroaniline	0.277	0.251	9.4	73	-0.02
63	Azobenzene	1.233	1.157	6.2	77	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
65	4,6-Dinitro-2-methylphenol	0.101	0.105	-4.0	74	-0.01
66 c	n-Nitrosodiphenylamine	0.628	0.632	-0.6	75	-0.01
67	4-Bromophenyl-phenylether	0.221	0.208	5.9	71	0.00
68	Hexachlorobenzene	0.256	0.236	7.8	69	0.00
69	Atrazine	0.190	0.170	10.5	69	-0.01
70 C	Pentachlorophenol	0.147	0.133	9.5	66	0.00
71	Phenanthrene	0.970	0.937	3.4	75	0.00
72	Anthracene	0.980	0.950	3.1	73	0.00
73	Carbazole	0.868	0.813	6.3	72	0.00
74	Di-n-butylphthalate	1.005	0.932	7.3	69	0.00
75 C	Fluoranthene	1.002	0.880	12.2	67	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	69	0.00
77	Benzydine	0.694	0.557	19.7	51	0.00
78	Pyrene	1.667	1.786	-7.1	67	0.00
79 S	Terphenyl-d14	1.170	1.232	-5.3	67	-0.01
80	Butylbenzylphthalate	0.542	0.552	-1.8	62	0.00
81	Benzo(a)anthracene	1.309	1.289	1.5	64	0.00
82	3,3'-Dichlorobenzidine	0.399	0.405	-1.5	64	0.00
83	Chrysene	1.211	1.219	-0.7	65	0.00
84	Bis(2-ethylhexyl)phthalate	0.653	0.682	-4.4	64	0.00
85 c	Di-n-octyl phthalate	1.072	1.265	-18.0	74	0.00
86 I	Perylene-d12	1.000	1.000	0.0	83	0.00
87	Indeno(1,2,3-cd)pyrene	1.225	1.460	-19.2	87	0.00
88	Benzo(b)fluoranthene	1.149	0.981	14.6	64	0.00
89	Benzo(k)fluoranthene	1.063	0.999	6.0	75	0.00
90 C	Benzo(a)pyrene	0.996	0.976	2.0	74	0.00
91	Dibenzo(a,h)anthracene	0.986	1.180	-19.7	87	-0.01
92	Benzo(g,h,i)perylene	0.986	1.193	-21.0	89	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
Data File : BF144032.D
Acq On : 22 Oct 2025 10:25
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Oct 22 10:45:47 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 06 15:29:47 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
----------	-------	------	------	-------	----------

(#) = Out of Range

SPCC's out = 0 CCC's out = 0