

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101725\
 Data File : BF143984.D
 Acq On : 17 Oct 2025 14:43
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 17 16:26:40 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	126	0.00
2	1,4-Dioxane	0.583	0.584	-0.2	121	-0.01
3	Pyridine	1.697	1.752	-3.2	125	-0.01
4	n-Nitrosodimethylamine	0.893	0.888	0.6	123	-0.02
5 S	2-Fluorophenol	1.259	1.280	-1.7	124	0.00
6	Aniline	2.250	2.145	4.7	116	0.00
7 S	Phenol-d6	1.501	1.459	2.8	119	0.00
8	2-Chlorophenol	1.231	1.249	-1.5	122	0.00
9	Benzaldehyde	1.158	1.188	-2.6	113	0.00
10 C	Phenol	1.795	1.831	-2.0	125	0.00
11	bis(2-Chloroethyl)ether	1.386	1.382	0.3	121	0.00
12	1,3-Dichlorobenzene	1.474	1.427	3.2	119	0.00
13 C	1,4-Dichlorobenzene	1.454	1.419	2.4	119	0.00
14	1,2-Dichlorobenzene	1.392	1.367	1.8	120	0.00
15	Benzyl Alcohol	1.125	1.066	5.2	115	0.00
16	2,2'-oxybis(1-Chloropropane	3.156	3.010	4.6	117	0.00
17	2-Methylphenol	1.017	0.961	5.5	115	0.00
18	Hexachloroethane	0.485	0.497	-2.5	125	0.00
19 P	n-Nitroso-di-n-propylamine	1.028	0.825	19.7	101	-0.02
20	3+4-Methylphenols	1.179	1.047	11.2	104	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	118	0.00
22	Acetophenone	0.423	0.381	9.9	104	0.00
23 S	Nitrobenzene-d5	0.329	0.339	-3.0	116	0.00
24	Nitrobenzene	0.366	0.379	-3.6	114	0.00
25	Isophorone	0.694	0.621	10.5	104	-0.02
26 C	2-Nitrophenol	0.157	0.180	-14.6	122	0.00
27	2,4-Dimethylphenol	0.282	0.269	4.6	108	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.391	10.7	104	0.00
29 C	2,4-Dichlorophenol	0.294	0.278	5.4	107	0.00
30	1,2,4-Trichlorobenzene	0.289	0.299	-3.5	118	0.00
31	Naphthalene	0.910	0.854	6.2	108	0.00
32	Benzoic acid	0.195	0.179	8.2	106	-0.03
33	4-Chloroaniline	0.341	0.302	11.4	100	0.00
34 C	Hexachlorobutadiene	0.201	0.204	-1.5	117	0.00
35	Caprolactam	0.093	0.081	12.9	101	-0.04
36 C	4-Chloro-3-methylphenol	0.282	0.249	11.7	102	0.00
37	2-Methylnaphthalene	0.606	0.543	10.4	104	0.00
38	1-Methylnaphthalene	0.588	0.511	13.1	100	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
40	1,2,4,5-Tetrachlorobenzene	0.553	0.571	-3.3	104	0.00
41 P	Hexachlorocyclopentadiene	0.229	0.200	12.7	83	0.00
42 S	2,4,6-Tribromophenol	0.199	0.203	-2.0	105	0.00
43 C	2,4,6-Trichlorophenol	0.404	0.399	1.2	96	0.00
44	2,4,5-Trichlorophenol	0.427	0.438	-2.6	103	0.00
45 S	2-Fluorobiphenyl	1.260	1.153	8.5	101	0.00
46	1,1'-Biphenyl	1.324	1.266	4.4	99	0.00
47	2-Chloronaphthalene	1.104	1.099	0.5	104	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101725\
 Data File : BF143984.D
 Acq On : 17 Oct 2025 14:43
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 17 16:26:40 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	0.371	-6.3	102	0.00
49	Acenaphthylene	1.552	1.478	4.8	98	0.00
50	Dimethylphthalate	1.270	1.231	3.1	102	0.00
51	2,6-Dinitrotoluene	0.236	0.269	-14.0	110	-0.01
52 C	Acenaphthene	1.017	0.979	3.7	100	0.00
53	3-Nitroaniline	0.288	0.301	-4.5	105	-0.01
54 P	2,4-Dinitrophenol	0.118	0.125	-5.9	112	0.00
55	Dibenzofuran	1.436	1.377	4.1	99	0.00
56 P	4-Nitrophenol	0.218	0.208	4.6	95	0.00
57	2,4-Dinitrotoluene	0.320	0.353	-10.3	104	0.00
58	Fluorene	1.083	1.025	5.4	100	0.00
59	2,3,4,6-Tetrachlorophenol	0.302	0.297	1.7	98	0.00
60	Diethylphthalate	1.180	1.122	4.9	98	0.00
61	4-Chlorophenyl-phenylether	0.573	0.557	2.8	100	0.00
62	4-Nitroaniline	0.277	0.281	-1.4	103	-0.02
63	Azobenzene	1.233	1.197	2.9	100	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.101	0.119	-17.8	112	-0.01
66 c	n-Nitrosodiphenylamine	0.628	0.616	1.9	97	0.00
67	4-Bromophenyl-phenylether	0.221	0.223	-0.9	100	0.00
68	Hexachlorobenzene	0.256	0.259	-1.2	101	0.00
69	Atrazine	0.190	0.184	3.2	98	-0.01
70 C	Pentachlorophenol	0.147	0.138	6.1	91	0.00
71	Phenanthrene	0.970	0.937	3.4	100	0.00
72	Anthracene	0.980	0.945	3.6	96	0.00
73	Carbazole	0.868	0.826	4.8	97	0.00
74	Di-n-butylphthalate	1.005	1.007	-0.2	99	0.00
75 C	Fluoranthene	1.002	0.966	3.6	97	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
77	Benzydine	0.694	0.574	17.3	85	0.00
78	Pyrene	1.667	1.585	4.9	96	0.00
79 S	Terphenyl-d14	1.170	1.142	2.4	100	0.00
80	Butylbenzylphthalate	0.542	0.583	-7.6	106	0.00
81	Benzo(a)anthracene	1.309	1.320	-0.8	106	0.00
82	3,3'-Dichlorobenzidine	0.399	0.420	-5.3	108	0.00
83	Chrysene	1.211	1.224	-1.1	106	0.00
84	Bis(2-ethylhexyl)phthalate	0.653	0.757	-15.9	115	0.00
85 c	Di-n-octyl phthalate	1.072	1.316	-22.8#	124	0.00
86 I	Perylene-d12	1.000	1.000	0.0	124	0.00
87	Indeno(1,2,3-cd)pyrene	1.225	1.362	-11.2	122	0.00
88	Benzo(b)fluoranthene	1.149	1.127	1.9	110	0.00
89	Benzo(k)fluoranthene	1.063	1.054	0.8	118	0.00
90 C	Benzo(a)pyrene	0.996	1.008	-1.2	114	0.00
91	Dibenzo(a,h)anthracene	0.986	1.080	-9.5	119	0.00
92	Benzo(g,h,i)perylene	0.986	1.082	-9.7	120	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101725\
Data File : BF143984.D
Acq On : 17 Oct 2025 14:43
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Oct 17 16:26:40 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 = 1