

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052125\
 Data File : BF142478.D
 Acq On : 21 May 2025 10:40
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 21 11:22:12 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 20 16:26:47 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	127	0.00
2	1,4-Dioxane	0.475	0.429	9.7	119	0.00
3	Pyridine	1.210	1.114	7.9	121	0.00
4	n-Nitrosodimethylamine	0.628	0.570	9.2	117	-0.02
5 S	2-Fluorophenol	1.187	1.087	8.4	123	0.00
6	Aniline	1.921	1.876	2.3	129	0.00
7 S	Phenol-d6	1.429	1.358	5.0	126	-0.01
8	2-Chlorophenol	1.293	1.186	8.3	120	0.00
9	Benzaldehyde	0.859	0.796	7.3	124	0.00
10 C	Phenol	1.608	1.558	3.1	129	-0.01
11	bis(2-Chloroethyl)ether	1.157	1.067	7.8	123	0.00
12	1,3-Dichlorobenzene	1.443	1.339	7.2	123	0.00
13 C	1,4-Dichlorobenzene	1.453	1.373	5.5	124	0.00
14	1,2-Dichlorobenzene	1.391	1.312	5.7	126	0.00
15	Benzyl Alcohol	1.056	0.994	5.9	124	0.00
16	2,2'-oxybis(1-Chloropropane	1.944	1.877	3.4	128	0.00
17	2-Methylphenol	1.010	0.970	4.0	126	0.00
18	Hexachloroethane	0.507	0.456	10.1	118	0.00
19 P	n-Nitroso-di-n-propylamine	0.886	0.800	9.7	121	-0.02
20	3+4-Methylphenols	1.293	1.183	8.5	121	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	126	0.00
22	Acetophenone	0.443	0.405	8.6	119	0.00
23 S	Nitrobenzene-d5	0.367	0.343	6.5	121	-0.01
24	Nitrobenzene	0.331	0.317	4.2	124	0.00
25	Isophorone	0.613	0.568	7.3	121	-0.01
26 C	2-Nitrophenol	0.177	0.174	1.7	125	0.00
27	2,4-Dimethylphenol	0.312	0.300	3.8	125	0.00
28	bis(2-Chloroethoxy)methane	0.383	0.364	5.0	126	0.00
29 C	2,4-Dichlorophenol	0.283	0.278	1.8	127	0.00
30	1,2,4-Trichlorobenzene	0.308	0.291	5.5	124	0.00
31	Naphthalene	0.985	0.928	5.8	124	0.00
32	Benzoic acid	0.190	0.195	-2.6	131	-0.04
33	4-Chloroaniline	0.399	0.393	1.5	127	0.00
34 C	Hexachlorobutadiene	0.192	0.182	5.2	123	0.00
35	Caprolactam	0.080	0.084	-5.0	135	-0.02
36 C	4-Chloro-3-methylphenol	0.291	0.287	1.4	128	-0.01
37	2-Methylnaphthalene	0.620	0.570	8.1	122	0.00
38	1-Methylnaphthalene	0.641	0.604	5.8	124	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	125	0.00
40	1,2,4,5-Tetrachlorobenzene	0.574	0.545	5.1	124	0.00
41 P	Hexachlorocyclopentadiene	0.387	0.381	1.6	122	0.00
42 S	2,4,6-Tribromophenol	0.222	0.225	-1.4	133	0.00
43 C	2,4,6-Trichlorophenol	0.387	0.383	1.0	129	0.00
44	2,4,5-Trichlorophenol	0.408	0.396	2.9	126	0.00
45 S	2-Fluorobiphenyl	1.490	1.373	7.9	124	0.00
46	1,1'-Biphenyl	1.552	1.477	4.8	125	0.00
47	2-Chloronaphthalene	1.146	1.098	4.2	126	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052125\
 Data File : BF142478.D
 Acq On : 21 May 2025 10:40
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 21 11:22:12 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 20 16:26:47 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	0.331	0.331	0.0	128	0.00
49	Acenaphthylene	1.936	1.795	7.3	122	0.00
50	Dimethylphthalate	1.320	1.241	6.0	124	0.00
51	2,6-Dinitrotoluene	0.285	0.278	2.5	124	0.00
52 C	Acenaphthene	1.182	1.125	4.8	126	0.00
53	3-Nitroaniline	0.311	0.312	-0.3	131	0.00
54 P	2,4-Dinitrophenol	0.147	0.159	-8.2	134	-0.01
55	Dibenzofuran	1.701	1.672	1.7	131	0.00
56 P	4-Nitrophenol	0.230	0.243	-5.7	134	0.00
57	2,4-Dinitrotoluene	0.372	0.383	-3.0	132	0.00
58	Fluorene	1.314	1.229	6.5	125	0.00
59	2,3,4,6-Tetrachlorophenol	0.341	0.346	-1.5	130	0.00
60	Diethylphthalate	1.289	1.286	0.2	131	0.00
61	4-Chlorophenyl-phenylether	0.646	0.606	6.2	125	0.00
62	4-Nitroaniline	0.282	0.296	-5.0	134	-0.01
63	Azobenzene	1.158	1.160	-0.2	131	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	132	0.00
65	4,6-Dinitro-2-methylphenol	0.112	0.119	-6.2	137	0.00
66 c	n-Nitrosodiphenylamine	0.684	0.641	6.3	131	0.00
67	4-Bromophenyl-phenylether	0.236	0.219	7.2	131	0.00
68	Hexachlorobenzene	0.262	0.247	5.7	131	0.00
69	Atrazine	0.182	0.186	-2.2	139	0.00
70 C	Pentachlorophenol	0.148	0.153	-3.4	138	0.00
71	Phenanthrene	1.069	0.989	7.5	130	0.00
72	Anthracene	1.091	1.022	6.3	131	0.00
73	Carbazole	0.933	0.929	0.4	138	0.00
74	Di-n-butylphthalate	1.021	1.084	-6.2	147	0.00
75 C	Fluoranthene	0.999	0.984	1.5	139	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	137	0.00
77	Benzydine	0.744	0.873	-17.3	150	0.00
78	Pyrene	1.866	1.932	-3.5	142	0.00
79 S	Terphenyl-d14	1.464	1.466	-0.1	141	0.00
80	Butylbenzylphthalate	0.516	0.570	-10.5	148	0.00
81	Benzo(a)anthracene	1.336	1.289	3.5	138	0.00
82	3,3'-Dichlorobenzidine	0.405	0.387	4.4	130	0.00
83	Chrysene	1.200	1.116	7.0	133	0.00
84	Bis(2-ethylhexyl)phthalate	0.660	0.620	6.1	126	0.00
85 c	Di-n-octyl phthalate	1.290	1.049	18.7	113	0.00
86 I	Perylene-d12	1.000	1.000	0.0	123	0.00
87	Indeno(1,2,3-cd)pyrene	1.501	1.409	6.1	120	-0.02
88	Benzo(b)fluoranthene	1.184	1.216	-2.7	133	0.00
89	Benzo(k)fluoranthene	1.109	0.996	10.2	118	-0.01
90 C	Benzo(a)pyrene	1.116	1.061	4.9	121	-0.01
91	Dibenzo(a,h)anthracene	1.218	1.156	5.1	120	-0.02
92	Benzo(g,h,i)perylene	1.218	1.202	1.3	125	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052125\
Data File : BF142478.D
Acq On : 21 May 2025 10:40
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 21 11:22:12 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 20 16:26:47 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