

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060925\
 Data File : BF142697.D
 Acq On : 09 Jun 2025 17:30
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060925

Quant Time: Jun 09 17:49:57 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 09 17:10:06 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	85	0.00
2	1,4-Dioxane	0.451	0.474	-5.1	90	0.00
3	Pyridine	1.163	1.208	-3.9	89	0.00
4	n-Nitrosodimethylamine	0.566	0.587	-3.7	90	-0.02
5 S	2-Fluorophenol	1.178	1.172	0.5	87	0.00
6	Aniline	1.855	1.864	-0.5	86	0.00
7 S	Phenol-d6	1.381	1.380	0.1	85	-0.01
8	2-Chlorophenol	1.285	1.268	1.3	87	0.00
9	Benzaldehyde	0.779	0.818	-5.0	85	0.00
10 C	Phenol	1.547	1.564	-1.1	86	-0.01
11	bis(2-Chloroethyl)ether	1.127	1.095	2.8	84	0.00
12	1,3-Dichlorobenzene	1.439	1.408	2.2	85	0.00
13 C	1,4-Dichlorobenzene	1.472	1.438	2.3	85	0.00
14	1,2-Dichlorobenzene	1.403	1.370	2.4	84	0.00
15	Benzyl Alcohol	1.010	1.010	0.0	85	-0.01
16	2,2'-oxybis(1-Chloropropane	1.835	1.736	5.4	80	0.00
17	2-Methylphenol	0.985	0.977	0.8	84	0.00
18	Hexachloroethane	0.506	0.510	-0.8	89	0.00
19 P	n-Nitroso-di-n-propylamine	0.810	0.807	0.4	83	-0.01
20	3+4-Methylphenols	1.214	1.206	0.7	84	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	86	0.00
22	Acetophenone	0.437	0.424	3.0	84	-0.01
23 S	Nitrobenzene-d5	0.364	0.358	1.6	87	0.00
24	Nitrobenzene	0.328	0.322	1.8	86	0.00
25	Isophorone	0.590	0.575	2.5	89	-0.01
26 C	2-Nitrophenol	0.181	0.183	-1.1	86	0.00
27	2,4-Dimethylphenol	0.308	0.304	1.3	88	-0.01
28	bis(2-Chloroethoxy)methane	0.370	0.357	3.5	82	0.00
29 C	2,4-Dichlorophenol	0.282	0.280	0.7	83	0.00
30	1,2,4-Trichlorobenzene	0.307	0.305	0.7	89	0.00
31	Naphthalene	0.986	0.966	2.0	86	0.00
32	Benzoic acid	0.187	0.181	3.2	84	-0.04
33	4-Chloroaniline	0.405	0.400	1.2	85	0.00
34 C	Hexachlorobutadiene	0.189	0.187	1.1	88	0.00
35	Caprolactam	0.087	0.085	2.3	87	-0.02
36 C	4-Chloro-3-methylphenol	0.291	0.292	-0.3	95	-0.01
37	2-Methylnaphthalene	0.620	0.620	0.0	95	0.00
38	1-Methylnaphthalene	0.642	0.643	-0.2	94	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	0.578	0.520	10.0	93	0.00
41 P	Hexachlorocyclopentadiene	0.339	0.321	5.3	94	0.00
42 S	2,4,6-Tribromophenol	0.225	0.247	-9.8	110	0.00
43 C	2,4,6-Trichlorophenol	0.379	0.350	7.7	92	0.00
44	2,4,5-Trichlorophenol	0.405	0.360	11.1	90	0.00
45 S	2-Fluorobiphenyl	1.462	1.300	11.1	92	0.00
46	1,1'-Biphenyl	1.555	1.399	10.0	90	0.00
47	2-Chloronaphthalene	1.165	1.056	9.4	90	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060925\
 Data File : BF142697.D
 Acq On : 09 Jun 2025 17:30
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060925

Quant Time: Jun 09 17:49:57 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 09 17:10:06 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	0.347	0.320	7.8	89	-0.01
49	Acenaphthylene	1.931	1.856	3.9	95	0.00
50	Dimethylphthalate	1.346	1.221	9.3	91	-0.01
51	2,6-Dinitrotoluene	0.291	0.277	4.8	96	0.00
52 C	Acenaphthene	1.181	1.186	-0.4	98	0.00
53	3-Nitroaniline	0.327	0.323	1.2	97	0.00
54 P	2,4-Dinitrophenol	0.161	0.170	-5.6	101	0.00
55	Dibenzofuran	1.695	1.879	-10.9	111	0.00
56 P	4-Nitrophenol	0.225	0.242	-7.6	104	-0.01
57	2,4-Dinitrotoluene	0.390	0.440	-12.8	110	-0.01
58	Fluorene	1.355	1.460	-7.7	109	0.00
59	2,3,4,6-Tetrachlorophenol	0.341	0.393	-15.2	109	0.00
60	Diethylphthalate	1.306	1.407	-7.7	110	0.00
61	4-Chlorophenyl-phenylether	0.640	0.701	-9.5	110	0.00
62	4-Nitroaniline	0.310	0.349	-12.6	109	-0.01
63	Azobenzene	1.170	1.279	-9.3	113	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	122	0.00
65	4,6-Dinitro-2-methylphenol	0.128	0.128	0.0	109	-0.01
66 c	n-Nitrosodiphenylamine	0.646	0.642	0.6	116	0.00
67	4-Bromophenyl-phenylether	0.221	0.218	1.4	116	0.00
68	Hexachlorobenzene	0.254	0.244	3.9	113	0.00
69	Atrazine	0.196	0.189	3.6	111	0.00
70 C	Pentachlorophenol	0.140	0.138	1.4	106	0.00
71	Phenanthrene	1.069	1.030	3.6	122	0.00
72	Anthracene	1.110	1.057	4.8	120	0.00
73	Carbazole	0.999	0.949	5.0	116	0.00
74	Di-n-butylphthalate	1.061	1.033	2.6	111	0.00
75 C	Fluoranthene	1.071	1.036	3.3	107	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
77	Benzidine	0.690	0.839	-21.6	109	0.00
78	Pyrene	1.630	1.784	-9.4	115	0.00
79 S	Terphenyl-d14	1.265	1.332	-5.3	115	0.00
80	Butylbenzylphthalate	0.502	0.509	-1.4	100	0.00
81	Benzo(a)anthracene	1.298	1.308	-0.8	96	0.00
82	3,3'-Dichlorobenzidine	0.415	0.414	0.2	92	0.00
83	Chrysene	1.229	1.139	7.3	90	0.00
84	Bis(2-ethylhexyl)phthalate	0.573	0.598	-4.4	94	0.00
85 c	Di-n-octyl phthalate	1.114	1.099	1.3	95	0.00
86 I	Perylene-d12	1.000	1.000	0.0	78	0.00
87	Indeno(1,2,3-cd)pyrene	1.415	1.733	-22.5	96	-0.01
88	Benzo(b)fluoranthene	1.195	1.268	-6.1	88	-0.01
89	Benzo(k)fluoranthene	1.124	1.146	-2.0	76	0.00
90 C	Benzo(a)pyrene	1.120	1.097	2.1	78	0.00
91	Dibenzo(a,h)anthracene	1.139	1.418	-24.5	99	-0.02
92	Benzo(g,h,i)perylene	1.179	1.414	-19.9	97	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060925\
Data File : BF142697.D
Acq On : 09 Jun 2025 17:30
Operator : RC/JU
Sample : SSTDICV040
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF060925

Quant Time: Jun 09 17:49:57 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 09 17:10:06 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