

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070925\
 Data File : BM050385.D
 Acq On : 08 Jul 2025 18:05
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM070925

Quant Time: Jul 09 01:17:58 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 08 18:32:25 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	104	0.00
2	1,4-Dioxane	40.000	37.994	5.0	102	0.00
3	Pyridine	40.000	41.118	-2.8	109	0.00
4	n-Nitrosodimethylamine	40.000	40.835	-2.1	108	0.00
5 S	2-Fluorophenol	80.000	79.859	0.2	104	0.00
6	Aniline	40.000	42.568	-6.4	110	0.00
7 S	Phenol-d6	80.000	80.660	-0.8	104	0.00
8	2-Chlorophenol	40.000	42.935	-7.3	112	0.00
9	Benzaldehyde	40.000	45.376	-13.4	114	0.00
10 C	Phenol	40.000	42.114	-5.3	111	0.00
11	bis(2-Chloroethyl)ether	40.000	42.240	-5.6	112	0.00
12	1,3-Dichlorobenzene	40.000	41.848	-4.6	112	0.00
13 C	1,4-Dichlorobenzene	40.000	41.609	-4.0	112	0.00
14	1,2-Dichlorobenzene	40.000	41.478	-3.7	111	0.00
15	Benzyl Alcohol	40.000	42.555	-6.4	111	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.095	-2.7	110	0.00
17	2-Methylphenol	40.000	42.726	-6.8	111	0.00
18	Hexachloroethane	40.000	41.906	-4.8	112	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.168	-10.4	111	0.00
20	3+4-Methylphenols	40.000	42.276	-5.7	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	42.290	-5.7	112	0.00
23 S	Nitrobenzene-d5	80.000	73.139	8.6	95	0.00
24	Nitrobenzene	40.000	41.860	-4.6	110	0.00
25	Isophorone	40.000	42.909	-7.3	111	0.00
26 C	2-Nitrophenol	40.000	46.488	-16.2	117	0.00
27	2,4-Dimethylphenol	40.000	42.470	-6.2	112	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.880	-4.7	110	0.00
29 C	2,4-Dichlorophenol	40.000	43.061	-7.7	112	0.00
30	1,2,4-Trichlorobenzene	40.000	42.001	-5.0	112	0.00
31	Naphthalene	40.000	41.281	-3.2	110	0.00
32	Benzoic acid	40.000	41.913	-4.8	121	0.00
33	4-Chloroaniline	40.000	42.424	-6.1	110	0.00
34 C	Hexachlorobutadiene	40.000	42.386	-6.0	113	0.00
35	Caprolactam	40.000	43.156	-7.9	110	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.312	-8.3	111	0.00
37	2-Methylnaphthalene	40.000	42.637	-6.6	112	0.00
38	1-Methylnaphthalene	40.000	42.292	-5.7	111	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.859	-7.1	114	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.015	-7.5	115	0.00
42 S	2,4,6-Tribromophenol	80.000	83.788	-4.7	107	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.485	-8.7	113	0.00
44	2,4,5-Trichlorophenol	40.000	43.542	-8.9	113	0.00
45 S	2-Fluorobiphenyl	80.000	70.689	11.6	94	0.00
46	1,1'-Biphenyl	40.000	41.557	-3.9	112	0.00
47	2-Chloronaphthalene	40.000	41.272	-3.2	111	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070925\
 Data File : BM050385.D
 Acq On : 08 Jul 2025 18:05
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM070925

Quant Time: Jul 09 01:17:58 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 08 18:32:25 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	44.497	-11.2	110	0.00
49	Acenaphthylene	40.000	41.972	-4.9	110	0.00
50	Dimethylphthalate	40.000	41.635	-4.1	111	0.00
51	2,6-Dinitrotoluene	40.000	44.405	-11.0	112	0.00
52 C	Acenaphthene	40.000	41.562	-3.9	111	0.00
53	3-Nitroaniline	40.000	44.871	-12.2	112	0.00
54 P	2,4-Dinitrophenol	40.000	39.797	0.5	118	0.00
55	Dibenzofuran	40.000	40.877	-2.2	109	0.00
56 P	4-Nitrophenol	40.000	42.822	-7.1	110	0.00
57	2,4-Dinitrotoluene	40.000	40.905	-2.3	113	0.00
58	Fluorene	40.000	41.425	-3.6	110	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.229	-8.1	111	0.00
60	Diethylphthalate	40.000	41.609	-4.0	109	0.00
61	4-Chlorophenyl-phenylether	40.000	42.288	-5.7	111	0.00
62	4-Nitroaniline	40.000	40.288	-0.7	108	0.00
63	Azobenzene	40.000	41.531	-3.8	108	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.334	-0.8	117	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.198	-5.5	110	0.00
67	4-Bromophenyl-phenylether	40.000	42.755	-6.9	112	0.00
68	Hexachlorobenzene	40.000	42.380	-6.0	111	0.00
69	Atrazine	40.000	44.212	-10.5	111	0.00
70 C	Pentachlorophenol	40.000	43.075	-7.7	112	0.00
71	Phenanthrene	40.000	41.373	-3.4	110	0.00
72	Anthracene	40.000	42.316	-5.8	110	0.00
73	Carbazole	40.000	41.806	-4.5	109	0.00
74	Di-n-butylphthalate	40.000	43.247	-8.1	109	0.00
75 C	Fluoranthene	40.000	42.474	-6.2	110	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzydine	40.000	53.050	-32.6#	125	0.00
78	Pyrene	40.000	42.257	-5.6	109	0.00
79 S	Terphenyl-d14	80.000	79.145	1.1	91	0.00
80	Butylbenzylphthalate	40.000	45.139	-12.8	110	0.00
81	Benzo(a)anthracene	40.000	42.109	-5.3	109	0.00
82	3,3'-Dichlorobenzidine	40.000	43.733	-9.3	114	0.00
83	Chrysene	40.000	41.924	-4.8	109	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.481	-11.2	108	0.00
85 c	Di-n-octyl phthalate	40.000	43.760	-9.4	111	0.00
86 I	Perylene-d12	20.000	20.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.377	-5.9	108	0.00
88	Benzo(b)fluoranthene	40.000	42.558	-6.4	108	0.00
89	Benzo(k)fluoranthene	40.000	41.883	-4.7	108	0.00
90 C	Benzo(a)pyrene	40.000	42.933	-7.3	109	0.00
91	Dibenzo(a,h)anthracene	40.000	42.521	-6.3	109	0.00
92	Benzo(g,h,i)perylene	40.000	42.197	-5.5	108	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070925\
Data File : BM050385.D
Acq On : 08 Jul 2025 18:05
Operator : RC/JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM070925

Quant Time: Jul 09 01:17:58 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 08 18:32:25 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