

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071125\
 Data File : BM050418.D
 Acq On : 11 Jul 2025 18:38
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 11 23:37:52 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	134	0.00
2	1,4-Dioxane	40.000	36.602	8.5	127	0.00
3	Pyridine	40.000	38.606	3.5	132	0.00
4	n-Nitrosodimethylamine	40.000	37.491	6.3	128	0.00
5 S	2-Fluorophenol	80.000	78.396	2.0	132	0.00
6	Aniline	40.000	38.342	4.1	128	0.00
7 S	Phenol-d6	80.000	81.124	-1.4	136	0.00
8	2-Chlorophenol	40.000	40.419	-1.0	136	0.00
9	Benzaldehyde	40.000	41.519	-3.8	135	0.00
10 C	Phenol	40.000	39.751	0.6	135	0.00
11	bis(2-Chloroethyl)ether	40.000	38.565	3.6	132	0.00
12	1,3-Dichlorobenzene	40.000	37.607	6.0	129	0.00
13 C	1,4-Dichlorobenzene	40.000	37.389	6.5	130	0.00
14	1,2-Dichlorobenzene	40.000	37.697	5.8	130	0.00
15	Benzyl Alcohol	40.000	41.310	-3.3	140	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.280	6.8	128	0.00
17	2-Methylphenol	40.000	40.166	-0.4	134	0.00
18	Hexachloroethane	40.000	38.542	3.6	133	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.001	-5.0	137	0.00
20	3+4-Methylphenols	40.000	40.659	-1.6	137	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	135	0.00
22	Acetophenone	40.000	38.686	3.3	133	0.00
23 S	Nitrobenzene-d5	80.000	78.186	2.3	132	0.00
24	Nitrobenzene	40.000	39.068	2.3	134	0.00
25	Isophorone	40.000	40.499	-1.2	136	0.00
26 C	2-Nitrophenol	40.000	46.852	-17.1	153	0.00
27	2,4-Dimethylphenol	40.000	37.778	5.6	130	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.987	2.5	133	0.00
29 C	2,4-Dichlorophenol	40.000	41.315	-3.3	140	0.00
30	1,2,4-Trichlorobenzene	40.000	38.662	3.3	135	0.00
31	Naphthalene	40.000	38.340	4.1	133	0.00
32	Benzoic acid	40.000	46.203	-15.5	176	0.02
33	4-Chloroaniline	40.000	39.655	0.9	134	0.00
34 C	Hexachlorobutadiene	40.000	38.928	2.7	135	0.00
35	Caprolactam	40.000	45.028	-12.6	149	0.01
36 C	4-Chloro-3-methylphenol	40.000	42.059	-5.1	140	0.00
37	2-Methylnaphthalene	40.000	40.573	-1.4	139	0.00
38	1-Methylnaphthalene	40.000	39.868	0.3	136	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	138	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.469	1.3	139	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.426	8.9	129	0.00
42 S	2,4,6-Tribromophenol	80.000	88.776	-11.0	149	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.919	-4.8	143	0.00
44	2,4,5-Trichlorophenol	40.000	42.098	-5.2	144	0.00
45 S	2-Fluorobiphenyl	80.000	75.362	5.8	132	0.00
46	1,1'-Biphenyl	40.000	38.309	4.2	136	0.00
47	2-Chloronaphthalene	40.000	38.106	4.7	135	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071125\
 Data File : BM050418.D
 Acq On : 11 Jul 2025 18:38
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 11 23:37:52 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	44.008	-10.0	144	0.00
49	Acenaphthylene	40.000	38.748	3.1	134	0.00
50	Dimethylphthalate	40.000	39.335	1.7	138	0.00
51	2,6-Dinitrotoluene	40.000	42.880	-7.2	143	0.00
52 C	Acenaphthene	40.000	39.650	0.9	140	0.00
53	3-Nitroaniline	40.000	43.276	-8.2	142	0.00
54 P	2,4-Dinitrophenol	40.000	44.580	-11.4	178	0.00
55	Dibenzofuran	40.000	38.339	4.2	135	0.00
56 P	4-Nitrophenol	40.000	42.892	-7.2	146	0.00
57	2,4-Dinitrotoluene	40.000	40.003	-0.0	145	0.00
58	Fluorene	40.000	39.350	1.6	138	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.780	-7.0	145	0.00
60	Diethylphthalate	40.000	39.523	1.2	137	0.00
61	4-Chlorophenyl-phenylether	40.000	39.665	0.8	138	0.00
62	4-Nitroaniline	40.000	39.924	0.2	141	0.00
63	Azobenzene	40.000	39.105	2.2	134	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	141	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.067	-5.2	167	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.765	3.1	138	0.00
67	4-Bromophenyl-phenylether	40.000	40.092	-0.2	143	0.00
68	Hexachlorobenzene	40.000	39.499	1.3	142	0.00
69	Atrazine	40.000	39.741	0.6	137	0.00
70 C	Pentachlorophenol	40.000	43.510	-8.8	155	0.00
71	Phenanthrene	40.000	38.084	4.8	138	0.00
72	Anthracene	40.000	39.075	2.3	139	0.00
73	Carbazole	40.000	39.824	0.4	142	0.00
74	Di-n-butylphthalate	40.000	41.996	-5.0	145	0.00
75 C	Fluoranthene	40.000	41.571	-3.9	147	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	144	0.00
77	Benzydine	40.000	49.049	-22.6	163	0.00
78	Pyrene	40.000	39.631	0.9	145	0.00
79 S	Terphenyl-d14	80.000	76.497	4.4	124	-0.01
80	Butylbenzylphthalate	40.000	46.908	-17.3	162	-0.01
81	Benzo(a)anthracene	40.000	39.837	0.4	146	0.00
82	3,3'-Dichlorobenzidine	40.000	44.435	-11.1	164	0.00
83	Chrysene	40.000	39.325	1.7	144	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.617	-9.0	149	0.00
85 c	Di-n-octyl phthalate	40.000	46.779	-16.9	167	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	155	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.707	0.7	155	-0.01
88	Benzo(b)fluoranthene	40.000	39.040	2.4	152	0.00
89	Benzo(k)fluoranthene	40.000	37.506	6.2	147	-0.01
90 C	Benzo(a)pyrene	40.000	39.374	1.6	152	-0.01
91	Dibenzo(a,h)anthracene	40.000	39.174	2.1	153	-0.01
92	Benzo(g,h,i)perylene	40.000	40.027	-0.1	157	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071125\
Data File : BM050418.D
Acq On : 11 Jul 2025 18:38
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jul 11 23:37:52 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