

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072225\
 Data File : BM050480.D
 Acq On : 22 Jul 2025 09:01
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 22 10:44:56 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 17 16:20:15 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	132	0.00
2	1,4-Dioxane	40.000	38.984	2.5	134	0.00
3	Pyridine	40.000	39.465	1.3	133	0.00
4	n-Nitrosodimethylamine	40.000	37.682	5.8	128	0.00
5 S	2-Fluorophenol	80.000	79.833	0.2	133	0.00
6	Aniline	40.000	40.712	-1.8	135	0.00
7 S	Phenol-d6	80.000	82.346	-2.9	136	0.00
8	2-Chlorophenol	40.000	40.714	-1.8	136	0.00
9	Benzaldehyde	40.000	173.856	-334.6#	559	0.00
10 C	Phenol	40.000	39.797	0.5	133	0.00
11	bis(2-Chloroethyl)ether	40.000	39.320	1.7	133	0.00
12	1,3-Dichlorobenzene	40.000	39.456	1.4	134	0.00
13 C	1,4-Dichlorobenzene	40.000	39.291	1.8	135	0.00
14	1,2-Dichlorobenzene	40.000	39.324	1.7	134	0.00
15	Benzyl Alcohol	40.000	40.734	-1.8	136	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.562	3.6	131	0.00
17	2-Methylphenol	40.000	40.241	-0.6	133	0.00
18	Hexachloroethane	40.000	39.364	1.6	134	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.835	-4.6	135	0.00
20	3+4-Methylphenols	40.000	40.342	-0.9	134	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	131	0.00
22	Acetophenone	40.000	38.871	2.8	130	0.00
23 S	Nitrobenzene-d5	80.000	80.864	-1.1	133	0.00
24	Nitrobenzene	40.000	39.587	1.0	132	0.00
25	Isophorone	40.000	40.800	-2.0	133	0.00
26 C	2-Nitrophenol	40.000	48.290	-20.7#	154	0.00
27	2,4-Dimethylphenol	40.000	40.885	-2.2	136	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.664	0.8	132	0.00
29 C	2,4-Dichlorophenol	40.000	41.721	-4.3	137	0.00
30	1,2,4-Trichlorobenzene	40.000	39.752	0.6	135	0.00
31	Naphthalene	40.000	39.349	1.6	133	0.00
32	Benzoic acid	40.000	45.380	-13.5	168	0.00
33	4-Chloroaniline	40.000	40.816	-2.0	134	0.00
34 C	Hexachlorobutadiene	40.000	39.300	1.8	133	0.00
35	Caprolactam	40.000	44.380	-11.0	143	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.280	-5.7	137	0.00
37	2-Methylnaphthalene	40.000	41.034	-2.6	136	0.00
38	1-Methylnaphthalene	40.000	41.015	-2.5	136	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	135	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.356	1.6	136	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.509	1.2	137	0.00
42 S	2,4,6-Tribromophenol	80.000	90.525	-13.2	149	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.551	-6.4	143	0.00
44	2,4,5-Trichlorophenol	40.000	42.343	-5.9	142	0.00
45 S	2-Fluorobiphenyl	80.000	78.041	2.4	134	0.00
46	1,1'-Biphenyl	40.000	39.056	2.4	136	0.00
47	2-Chloronaphthalene	40.000	38.669	3.3	134	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072225\
 Data File : BM050480.D
 Acq On : 22 Jul 2025 09:01
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 22 10:44:56 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 17 16:20:15 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	43.606	-9.0	139	0.00
49	Acenaphthylene	40.000	39.893	0.3	135	0.00
50	Dimethylphthalate	40.000	39.882	0.3	137	0.00
51	2,6-Dinitrotoluene	40.000	44.301	-10.8	144	0.00
52 C	Acenaphthene	40.000	38.060	4.8	131	0.00
53	3-Nitroaniline	40.000	44.040	-10.1	142	0.00
54 P	2,4-Dinitrophenol	40.000	47.099	-17.7	186	0.00
55	Dibenzofuran	40.000	39.018	2.5	135	0.00
56 P	4-Nitrophenol	40.000	42.989	-7.5	143	0.00
57	2,4-Dinitrotoluene	40.000	41.157	-2.9	147	0.00
58	Fluorene	40.000	39.565	1.1	136	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.056	-7.6	143	0.00
60	Diethylphthalate	40.000	40.397	-1.0	137	0.00
61	4-Chlorophenyl-phenylether	40.000	39.821	0.4	136	0.00
62	4-Nitroaniline	40.000	40.058	-0.1	139	0.00
63	Azobenzene	40.000	38.966	2.6	131	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	139	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.923	-12.3	178	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.731	0.7	139	0.00
67	4-Bromophenyl-phenylether	40.000	40.912	-2.3	144	0.00
68	Hexachlorobenzene	40.000	40.887	-2.2	144	0.00
69	Atrazine	40.000	41.880	-4.7	142	0.00
70 C	Pentachlorophenol	40.000	43.114	-7.8	151	0.00
71	Phenanthrene	40.000	39.221	1.9	140	0.00
72	Anthracene	40.000	39.885	0.3	140	0.00
73	Carbazole	40.000	40.340	-0.9	142	0.00
74	Di-n-butylphthalate	40.000	41.198	-3.0	140	0.00
75 C	Fluoranthene	40.000	41.493	-3.7	144	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	142	0.00
77	Benzydine	40.000	34.204	14.5	112	0.00
78	Pyrene	40.000	39.907	0.2	144	0.00
79 S	Terphenyl-d14	80.000	76.968	3.8	123	0.00
80	Butylbenzylphthalate	40.000	45.641	-14.1	155	0.00
81	Benzo(a)anthracene	40.000	40.218	-0.5	145	0.00
82	3,3'-Dichlorobenzidine	40.000	41.513	-3.8	151	0.00
83	Chrysene	40.000	39.578	1.1	142	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.945	-9.9	148	0.00
85 c	Di-n-octyl phthalate	40.000	45.898	-14.7	161	0.00
86 I	Perylene-d12	20.000	20.000	0.0	151	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.217	-3.0	157	-0.01
88	Benzo(b)fluoranthene	40.000	39.612	1.0	150	0.00
89	Benzo(k)fluoranthene	40.000	38.954	2.6	149	0.00
90 C	Benzo(a)pyrene	40.000	40.394	-1.0	152	0.00
91	Dibenzo(a,h)anthracene	40.000	40.585	-1.5	154	-0.02
92	Benzo(g,h,i)perylene	40.000	41.230	-3.1	157	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072225\
Data File : BM050480.D
Acq On : 22 Jul 2025 09:01
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jul 22 10:44:56 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 17 16:20:15 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 = 1