

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061325\
 Data File : BM050314.D
 Acq On : 14 Jun 2025 01:01
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 14 01:58:33 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 09 11:54:38 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	150	0.00
2	1,4-Dioxane	40.000	42.844	-7.1	176	0.00
3	Pyridine	40.000	43.141	-7.9	167	0.00
4	n-Nitrosodimethylamine	40.000	44.166	-10.4	171	0.00
5 S	2-Fluorophenol	80.000	84.554	-5.7	165	0.00
6	Aniline	40.000	39.539	1.2	149	0.00
7 S	Phenol-d6	80.000	80.370	-0.5	152	0.00
8	2-Chlorophenol	40.000	41.018	-2.5	156	0.00
9	Benzaldehyde	40.000	35.965	10.1	154	0.00
10 C	Phenol	40.000	40.571	-1.4	154	0.00
11	bis(2-Chloroethyl)ether	40.000	41.327	-3.3	158	0.00
12	1,3-Dichlorobenzene	40.000	39.736	0.7	155	0.00
13 C	1,4-Dichlorobenzene	40.000	39.290	1.8	155	0.00
14	1,2-Dichlorobenzene	40.000	39.210	2.0	153	-0.01
15	Benzyl Alcohol	40.000	39.380	1.5	145	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	47.500	-18.8	182	0.00
17	2-Methylphenol	40.000	39.619	1.0	147	0.00
18	Hexachloroethane	40.000	41.962	-4.9	164	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.552	-1.4	146	0.00
20	3+4-Methylphenols	40.000	39.009	2.5	142	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	139	0.00
22	Acetophenone	40.000	40.009	-0.0	146	0.00
23 S	Nitrobenzene-d5	80.000	85.092	-6.4	151	0.00
24	Nitrobenzene	40.000	43.271	-8.2	155	-0.01
25	Isophorone	40.000	39.395	1.5	138	0.00
26 C	2-Nitrophenol	40.000	40.053	-0.1	136	0.00
27	2,4-Dimethylphenol	40.000	39.226	1.9	140	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.287	-3.2	146	0.00
29 C	2,4-Dichlorophenol	40.000	39.193	2.0	137	0.00
30	1,2,4-Trichlorobenzene	40.000	39.664	0.8	144	0.00
31	Naphthalene	40.000	38.948	2.6	143	0.00
32	Benzoic acid	40.000	35.763	10.6	119	0.00
33	4-Chloroaniline	40.000	39.124	2.2	139	0.00
34 C	Hexachlorobutadiene	40.000	38.488	3.8	140	-0.01
35	Caprolactam	40.000	36.560	8.6	119	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.693	3.3	132	0.00
37	2-Methylnaphthalene	40.000	38.381	4.0	135	-0.01
38	1-Methylnaphthalene	40.000	38.132	4.7	135	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	126	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.663	-1.7	137	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.247	-3.1	134	0.00
42 S	2,4,6-Tribromophenol	80.000	83.632	-4.5	130	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.957	0.1	128	0.00
44	2,4,5-Trichlorophenol	40.000	39.917	0.2	127	0.00
45 S	2-Fluorobiphenyl	80.000	79.855	0.2	135	-0.01
46	1,1'-Biphenyl	40.000	39.656	0.9	133	0.00
47	2-Chloronaphthalene	40.000	40.117	-0.3	136	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061325\
 Data File : BM050314.D
 Acq On : 14 Jun 2025 01:01
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 14 01:58:33 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 09 11:54:38 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	46.462	-16.2	140	0.00
49	Acenaphthylene	40.000	39.667	0.8	130	0.00
50	Dimethylphthalate	40.000	39.577	1.1	126	0.00
51	2,6-Dinitrotoluene	40.000	41.540	-3.8	124	0.00
52 C	Acenaphthene	40.000	39.526	1.2	130	0.00
53	3-Nitroaniline	40.000	42.337	-5.8	126	0.00
54 P	2,4-Dinitrophenol	40.000	35.250	11.9	117	0.00
55	Dibenzofuran	40.000	39.472	1.3	129	0.00
56 P	4-Nitrophenol	40.000	42.016	-5.0	125	0.00
57	2,4-Dinitrotoluene	40.000	42.040	-5.1	121	0.00
58	Fluorene	40.000	40.509	-1.3	133	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.184	-0.5	125	0.00
60	Diethylphthalate	40.000	40.331	-0.8	127	0.00
61	4-Chlorophenyl-phenylether	40.000	40.071	-0.2	132	0.00
62	4-Nitroaniline	40.000	44.532	-11.3	130	0.00
63	Azobenzene	40.000	42.681	-6.7	137	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	119	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	39.512	1.2	116	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.142	-0.4	127	0.00
67	4-Bromophenyl-phenylether	40.000	40.361	-0.9	126	0.00
68	Hexachlorobenzene	40.000	39.987	0.0	125	0.00
69	Atrazine	40.000	40.452	-1.1	117	0.00
70 C	Pentachlorophenol	40.000	41.083	-2.7	121	0.00
71	Phenanthrene	40.000	39.529	1.2	126	0.00
72	Anthracene	40.000	40.327	-0.8	127	0.00
73	Carbazole	40.000	40.779	-1.9	125	0.00
74	Di-n-butylphthalate	40.000	43.181	-8.0	126	0.00
75 C	Fluoranthene	40.000	41.007	-2.5	125	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	135	-0.02
77	Benzydine	40.000	35.754	10.6	110	0.00
78	Pyrene	40.000	37.516	6.2	128	-0.01
79 S	Terphenyl-d14	80.000	77.950	2.6	137	-0.01
80	Butylbenzylphthalate	40.000	42.975	-7.4	133	-0.01
81	Benzo(a)anthracene	40.000	39.653	0.9	139	-0.01
82	3,3'-Dichlorobenzidine	40.000	44.276	-10.7	139	-0.01
83	Chrysene	40.000	39.777	0.6	140	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	44.148	-10.4	139	-0.02
85 c	Di-n-octyl phthalate	40.000	45.936	-14.8	143	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	151	-0.02
87	Indeno(1,2,3-cd)pyrene	40.000	43.827	-9.6	178	-0.03
88	Benzo(b)fluoranthene	40.000	40.013	-0.0	150	-0.02
89	Benzo(k)fluoranthene	40.000	40.780	-2.0	156	-0.02
90 C	Benzo(a)pyrene	40.000	41.274	-3.2	157	-0.02
91	Dibenzo(a,h)anthracene	40.000	44.198	-10.5	179	-0.03
92	Benzo(g,h,i)perylene	40.000	44.063	-10.2	182	-0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061325\
Data File : BM050314.D
Acq On : 14 Jun 2025 01:01
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jun 14 01:58:33 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 09 11:54:38 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