

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040125\
 Data File : BM049767.D
 Acq On : 01 Apr 2025 10:18
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 01 11:46:32 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 13 14:55:34 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	110	-0.01
2	1,4-Dioxane	40.000	35.601	11.0	101	-0.01
3	Pyridine	40.000	38.770	3.1	107	-0.01
4	n-Nitrosodimethylamine	40.000	39.665	0.8	112	-0.01
5 S	2-Fluorophenol	80.000	78.689	1.6	109	-0.01
6	Aniline	40.000	41.031	-2.6	115	-0.01
7 S	Phenol-d6	80.000	85.542	-6.9	119	-0.01
8	2-Chlorophenol	40.000	40.177	-0.4	113	-0.01
9	Benzaldehyde	40.000	35.168	12.1	104	-0.01
10 C	Phenol	40.000	41.623	-4.1	118	-0.01
11	bis(2-Chloroethyl)ether	40.000	41.329	-3.3	118	-0.01
12	1,3-Dichlorobenzene	40.000	38.624	3.4	111	-0.02
13 C	1,4-Dichlorobenzene	40.000	38.816	3.0	110	-0.01
14	1,2-Dichlorobenzene	40.000	39.908	0.2	113	-0.01
15	Benzyl Alcohol	40.000	42.229	-5.6	117	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	43.412	-8.5	124	-0.02
17	2-Methylphenol	40.000	42.684	-6.7	119	-0.01
18	Hexachloroethane	40.000	38.628	3.4	108	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	47.885	-19.7	131	-0.01
20	3+4-Methylphenols	40.000	43.775	-9.4	121	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	121	-0.02
22	Acetophenone	40.000	40.380	-1.0	124	-0.01
23 S	Nitrobenzene-d5	80.000	81.263	-1.6	124	-0.01
24	Nitrobenzene	40.000	39.603	1.0	122	-0.01
25	Isophorone	40.000	41.374	-3.4	127	-0.01
26 C	2-Nitrophenol	40.000	40.225	-0.6	121	-0.01
27	2,4-Dimethylphenol	40.000	39.946	0.1	122	-0.01
28	bis(2-Chloroethoxy)methane	40.000	41.386	-3.5	129	-0.01
29 C	2,4-Dichlorophenol	40.000	42.057	-5.1	128	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.367	1.6	124	-0.01
31	Naphthalene	40.000	39.821	0.4	124	-0.01
32	Benzoic acid	40.000	41.450	-3.6	129	0.00
33	4-Chloroaniline	40.000	40.822	-2.1	124	-0.01
34 C	Hexachlorobutadiene	40.000	38.371	4.1	120	-0.01
35	Caprolactam	40.000	42.171	-5.4	122	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.804	-7.0	128	-0.01
37	2-Methylnaphthalene	40.000	42.238	-5.6	130	-0.02
38	1-Methylnaphthalene	40.000	42.833	-7.1	133	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	134	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	38.504	3.7	131	-0.01
41 P	Hexachlorocyclopentadiene	40.000	38.621	3.4	128	-0.01
42 S	2,4,6-Tribromophenol	80.000	86.432	-8.0	135	-0.01
43 C	2,4,6-Trichlorophenol	40.000	40.545	-1.4	134	-0.01
44	2,4,5-Trichlorophenol	40.000	40.216	-0.5	132	-0.01
45 S	2-Fluorobiphenyl	80.000	83.015	-3.8	140	-0.01
46	1,1'-Biphenyl	40.000	39.760	0.6	135	-0.01
47	2-Chloronaphthalene	40.000	39.242	1.9	134	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040125\
 Data File : BM049767.D
 Acq On : 01 Apr 2025 10:18
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 01 11:46:32 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 13 14:55:34 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	40.589	-1.5	131	-0.01
49	Acenaphthylene	40.000	40.186	-0.5	135	-0.01
50	Dimethylphthalate	40.000	40.471	-1.2	136	0.00
51	2,6-Dinitrotoluene	40.000	41.035	-2.6	135	0.00
52 C	Acenaphthene	40.000	40.385	-1.0	135	-0.01
53	3-Nitroaniline	40.000	39.283	1.8	126	-0.01
54 P	2,4-Dinitrophenol	40.000	38.924	2.7	132	0.00
55	Dibenzofuran	40.000	40.393	-1.0	138	-0.01
56 P	4-Nitrophenol	40.000	36.790	8.0	121	0.00
57	2,4-Dinitrotoluene	40.000	41.553	-3.9	133	-0.01
58	Fluorene	40.000	43.130	-7.8	144	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	39.887	0.3	130	0.00
60	Diethylphthalate	40.000	41.056	-2.6	137	0.00
61	4-Chlorophenyl-phenylether	40.000	43.011	-7.5	143	-0.01
62	4-Nitroaniline	40.000	35.986	10.0	122	0.00
63	Azobenzene	40.000	42.285	-5.7	141	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	130	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	39.734	0.7	133	-0.01
66 c	n-Nitrosodiphenylamine	40.000	41.790	-4.5	137	-0.01
67	4-Bromophenyl-phenylether	40.000	41.099	-2.7	136	0.00
68	Hexachlorobenzene	40.000	39.652	0.9	133	-0.01
69	Atrazine	40.000	31.464	21.3	106	-0.01
70 C	Pentachlorophenol	40.000	39.197	2.0	129	-0.01
71	Phenanthrene	40.000	40.507	-1.3	134	0.00
72	Anthracene	40.000	40.524	-1.3	133	-0.01
73	Carbazole	40.000	38.877	2.8	124	-0.01
74	Di-n-butylphthalate	40.000	41.139	-2.8	132	-0.01
75 C	Fluoranthene	40.000	38.207	4.5	122	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	99	-0.02
77	Benzidine	40.000	41.522	-3.8	117	-0.01
78	Pyrene	40.000	46.302	-15.8	120	-0.01
79 S	Terphenyl-d14	80.000	101.290	-26.6#	123	0.00
80	Butylbenzylphthalate	40.000	42.277	-5.7	105	-0.01
81	Benzo(a)anthracene	40.000	39.939	0.2	101	-0.02
82	3,3'-Dichlorobenzidine	40.000	36.279	9.3	95	-0.02
83	Chrysene	40.000	39.070	2.3	98	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	43.057	-7.6	106	-0.01
85 c	Di-n-octyl phthalate	40.000	35.060	12.3	90	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	85	-0.02
87	Indeno(1,2,3-cd)pyrene	40.000	38.670	3.3	82	-0.04
88	Benzo(b)fluoranthene	40.000	40.674	-1.7	87	-0.02
89	Benzo(k)fluoranthene	40.000	41.215	-3.0	90	-0.02
90 C	Benzo(a)pyrene	40.000	39.979	0.1	86	-0.02
91	Dibenzo(a,h)anthracene	40.000	38.533	3.7	82	-0.04
92	Benzo(g,h,i)perylene	40.000	38.653	3.4	82	-0.05

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040125\
Data File : BM049767.D
Acq On : 01 Apr 2025 10:18
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Apr 01 11:46:32 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 13 14:55:34 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