

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060823\
 Data File : BM040166.D
 Acq On : 08 Jun 2023 20:19
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 09 02:23:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 08 23:25:50 2023
 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	97	0.00
2	1,4-Dioxane	40.000	39.741	0.6	96	0.00
3	Pyridine	40.000	41.503	-3.8	95	0.00
4	n-Nitrosodimethylamine	40.000	38.972	2.6	91	0.00
5 S	2-Fluorophenol	80.000	82.294	-2.9	97	0.00
6	Aniline	40.000	41.260	-3.1	95	0.00
7 S	Phenol-d6	80.000	83.340	-4.2	95	0.00
8	2-Chlorophenol	40.000	41.031	-2.6	97	0.00
9	Benzaldehyde	40.000	39.464	1.3	94	0.00
10 C	Phenol	40.000	41.453	-3.6	96	0.00
11	bis(2-Chloroethyl)ether	40.000	39.997	0.0	96	0.00
12	1,3-Dichlorobenzene	40.000	40.351	-0.9	98	0.00
13 C	1,4-Dichlorobenzene	40.000	40.303	-0.8	98	0.00
14	1,2-Dichlorobenzene	40.000	40.806	-2.0	98	0.00
15	Benzyl Alcohol	40.000	40.732	-1.8	93	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.281	1.8	93	0.00
17	2-Methylphenol	40.000	41.734	-4.3	95	0.00
18	Hexachloroethane	40.000	40.151	-0.4	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.995	-2.5	91	0.00
20	3+4-Methylphenols	40.000	41.438	-3.6	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	40.641	-1.6	94	0.00
23 S	Nitrobenzene-d5	80.000	80.916	-1.1	93	0.00
24	Nitrobenzene	40.000	40.209	-0.5	93	0.00
25	Isophorone	40.000	41.009	-2.5	92	0.00
26 C	2-Nitrophenol	40.000	41.235	-3.1	95	0.00
27	2,4-Dimethylphenol	40.000	41.464	-3.7	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.889	0.3	94	0.00
29 C	2,4-Dichlorophenol	40.000	40.751	-1.9	94	0.00
30	1,2,4-Trichlorobenzene	40.000	39.191	2.0	95	0.00
31	Naphthalene	40.000	40.455	-1.1	96	0.00
32	Benzoic acid	40.000	38.031	4.9	95	0.00
33	4-Chloroaniline	40.000	41.399	-3.5	96	0.00
34 C	Hexachlorobutadiene	40.000	38.357	4.1	94	0.00
35	Caprolactam	40.000	43.065	-7.7	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.416	-3.5	94	0.00
37	2-Methylnaphthalene	40.000	40.561	-1.4	95	0.00
38	1-Methylnaphthalene	40.000	40.576	-1.4	95	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.223	1.9	93	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.442	1.4	91	0.00
42 S	2,4,6-Tribromophenol	80.000	81.565	-2.0	95	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.060	-2.7	94	0.00
44	2,4,5-Trichlorophenol	40.000	40.558	-1.4	92	0.00
45 S	2-Fluorobiphenyl	80.000	81.683	-2.1	93	0.00
46	1,1'-Biphenyl	40.000	40.978	-2.4	95	0.00
47	2-Chloronaphthalene	40.000	41.247	-3.1	96	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060823\
 Data File : BM040166.D
 Acq On : 08 Jun 2023 20:19
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 09 02:23:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 08 23:25:50 2023
 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	42.919	-7.3	91	0.00
49	Acenaphthylene	40.000	42.445	-6.1	96	0.00
50	Dimethylphthalate	40.000	41.066	-2.7	95	0.00
51	2,6-Dinitrotoluene	40.000	41.560	-3.9	95	0.00
52 C	Acenaphthene	40.000	41.442	-3.6	96	0.00
53	3-Nitroaniline	40.000	43.696	-9.2	97	0.00
54 P	2,4-Dinitrophenol	40.000	36.363	9.1	92	0.00
55	Dibenzofuran	40.000	41.349	-3.4	96	0.00
56 P	4-Nitrophenol	40.000	44.180	-10.4	98	0.00
57	2,4-Dinitrotoluene	40.000	43.203	-8.0	97	0.00
58	Fluorene	40.000	42.639	-6.6	95	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.257	-3.1	95	0.00
60	Diethylphthalate	40.000	41.907	-4.8	95	0.00
61	4-Chlorophenyl-phenylether	40.000	41.414	-3.5	93	0.00
62	4-Nitroaniline	40.000	44.691	-11.7	96	0.00
63	Azobenzene	40.000	43.044	-7.6	92	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.729	0.7	95	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.016	-5.0	96	0.00
67	4-Bromophenyl-phenylether	40.000	40.395	-1.0	95	0.00
68	Hexachlorobenzene	40.000	40.329	-0.8	94	0.00
69	Atrazine	40.000	41.909	-4.8	95	0.00
70 C	Pentachlorophenol	40.000	40.080	-0.2	96	0.00
71	Phenanthrene	40.000	41.667	-4.2	97	0.00
72	Anthracene	40.000	42.825	-7.1	97	0.00
73	Carbazole	40.000	43.017	-7.5	97	0.00
74	Di-n-butylphthalate	40.000	43.964	-9.9	96	0.00
75 C	Fluoranthene	40.000	42.946	-7.4	98	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
77	Benzydine	40.000	42.622	-6.6	99	0.00
78	Pyrene	40.000	38.898	2.8	99	0.00
79 S	Terphenyl-d14	80.000	87.955	-9.9	97	0.00
80	Butylbenzylphthalate	40.000	42.102	-5.3	100	0.00
81	Benzo(a)anthracene	40.000	41.380	-3.5	102	0.00
82	3,3'-Dichlorobenzidine	40.000	43.247	-8.1	101	0.00
83	Chrysene	40.000	42.861	-7.2	106	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.397	-11.0	100	0.00
85 c	Di-n-octyl phthalate	40.000	45.579	-13.9	105	0.00
86 I	Perylene-d12	20.000	20.000	0.0	110	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	43.444	-8.6	108	0.00
88	Benzo(b)fluoranthene	40.000	40.834	-2.1	105	0.00
89	Benzo(k)fluoranthene	40.000	42.567	-6.4	109	0.00
90 C	Benzo(a)pyrene	40.000	42.339	-5.8	109	0.00
91	Dibenzo(a,h)anthracene	40.000	43.790	-9.5	108	0.00
92	Benzo(g,h,i)perylene	40.000	42.967	-7.4	108	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060823\
Data File : BM040166.D
Acq On : 08 Jun 2023 20:19
Operator : MA/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jun 09 02:23:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 08 23:25:50 2023
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