

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121015\
 Data File : BM003458.D
 Acq On : 10 Dec 2015 18:35
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 11 06:44:13 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 18:52:47 2015
 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	120	0.00
2	1,4-Dioxane	40.000	38.692	3.3	112	0.00
3	Pyridine	40.000	39.656	0.9	114	0.00
4	n-Nitrosodimethylamine	40.000	41.531	-3.8	119	0.00
5 S	2-Fluorophenol	80.000	83.069	-3.8	119	0.00
6	Aniline	40.000	40.292	-0.7	117	0.00
7 S	Phenol-d6	80.000	82.413	-3.0	119	0.00
8	2-Chlorophenol	40.000	41.038	-2.6	119	0.00
9	Benzaldehyde	40.000	40.880	-2.2	112	0.00
10 C	Phenol	40.000	40.884	-2.2	119	0.00
11	bis(2-Chloroethyl)ether	40.000	39.462	1.3	115	0.00
12	1,3-Dichlorobenzene	40.000	40.287	-0.7	117	0.00
13 C	1,4-Dichlorobenzene	40.000	40.226	-0.6	118	0.00
14	1,2-Dichlorobenzene	40.000	40.241	-0.6	118	0.00
15	Benzyl Alcohol	40.000	42.480	-6.2	120	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.414	1.5	115	0.00
17	2-Methylphenol	40.000	41.574	-3.9	120	0.00
18	Hexachloroethane	40.000	41.370	-3.4	119	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.616	-1.5	116	0.00
20	3+4-Methylphenols	40.000	41.478	-3.7	120	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	120	0.00
22	Acetophenone	40.000	40.621	-1.6	117	0.00
23 S	Nitrobenzene-d5	80.000	83.360	-4.2	117	0.00
24	Nitrobenzene	40.000	41.559	-3.9	119	0.00
25	Isophorone	40.000	40.732	-1.8	114	0.00
26 C	2-Nitrophenol	40.000	42.239	-5.6	122	0.00
27	2,4-Dimethylphenol	40.000	40.663	-1.7	117	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.476	1.3	115	0.00
29 C	2,4-Dichlorophenol	40.000	41.936	-4.8	119	0.00
30	1,2,4-Trichlorobenzene	40.000	40.351	-0.9	117	0.00
31	Naphthalene	40.000	39.906	0.2	117	0.00
32	Benzoic acid	40.000	44.358	-10.9	130	0.02
33	4-Chloroaniline	40.000	40.483	-1.2	118	0.00
34 C	Hexachlorobutadiene	40.000	40.634	-1.6	118	0.00
35	Caprolactam	40.000	38.861	2.8	117	0.01
36 C	4-Chloro-3-methylphenol	40.000	40.458	-1.1	116	0.00
37	2-Methylnaphthalene	40.000	39.095	2.3	115	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	117	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.112	-2.8	115	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.778	5.6	105	0.00
41 S	2,4,6-Tribromophenol	80.000	81.069	-1.3	115	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.128	-7.8	117	0.00
43	2,4,5-Trichlorophenol	40.000	42.200	-5.5	117	0.00
44 S	2-Fluorobiphenyl	80.000	80.028	-0.0	113	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121015\
 Data File : BM003458.D
 Acq On : 10 Dec 2015 18:35
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 11 06:44:13 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 18:52:47 2015
 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)
45	1,1'-Biphenyl	40.000	40.210	-0.5	114	0.00
46	2-Chloronaphthalene	40.000	40.852	-2.1	116	0.00
47	2-Nitroaniline	40.000	40.737	-1.8	116	0.00
48	Acenaphthylene	40.000	39.996	0.0	113	0.00
49	Dimethylphthalate	40.000	39.195	2.0	113	0.00
50	2,6-Dinitrotoluene	40.000	40.427	-1.1	112	0.00
51 C	Acenaphthene	40.000	39.486	1.3	114	0.00
52	3-Nitroaniline	40.000	41.088	-2.7	113	0.00
53 P	2,4-Dinitrophenol	40.000	31.301	21.7	92	0.00
54	Dibenzofuran	40.000	39.093	2.3	113	0.00
55 P	4-Nitrophenol	40.000	38.055	4.9	111	0.00
56	2,4-Dinitrotoluene	40.000	40.915	-2.3	114	0.00
57	Fluorene	40.000	38.848	2.9	113	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.334	-0.8	114	0.00
59	Diethylphthalate	40.000	39.271	1.8	114	0.00
60	4-Chlorophenyl-phenylether	40.000	38.143	4.6	112	0.00
61	4-Nitroaniline	40.000	39.456	1.4	117	0.00
62	Azobenzene	40.000	39.593	1.0	113	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	116	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.022	7.4	105	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.100	-2.8	113	0.00
66	4-Bromophenyl-phenylether	40.000	41.495	-3.7	114	0.00
67	Hexachlorobenzene	40.000	40.814	-2.0	114	0.00
68	Atrazine	40.000	42.170	-5.4	113	0.00
69 C	Pentachlorophenol	40.000	40.857	-2.1	114	0.00
70	Phenanthrene	40.000	39.778	0.6	114	0.00
71	Anthracene	40.000	40.521	-1.3	115	0.00
72	Carbazole	40.000	40.662	-1.7	115	0.00
73	Di-n-butylphthalate	40.000	43.914	-9.8	120	0.00
74 C	Fluoranthene	40.000	40.743	-1.9	118	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	124	0.00
76	Benzidine	40.000	40.261	-0.7	115	0.00
77	Pyrene	40.000	38.171	4.6	118	0.00
78 S	Terphenyl-d14	80.000	75.692	5.4	117	0.00
79	Butylbenzylphthalate	40.000	42.965	-7.4	132	0.00
80	Benzo(a)anthracene	40.000	40.075	-0.2	121	0.00
81	3,3'-Dichlorobenzidine	40.000	45.058	-12.6	127	0.00
82	Chrysene	40.000	40.067	-0.2	123	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.371	-8.4	130	0.00
84 c	Di-n-octyl phthalate	40.000	45.838	-14.6	137	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	44.717	-11.8	128	0.00
86 I	Perylene-d12	20.000	20.000	0.0	131	0.00
87	Benzo(b)fluoranthene	40.000	39.122	2.2	126	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121015\
Data File : BM003458.D
Acq On : 10 Dec 2015 18:35
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Dec 11 06:44:13 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
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)
88	Benzo(k)fluoranthene	40.000	40.092	-0.2	128	0.00
89 C	Benzo(a)pyrene	40.000	40.603	-1.5	128	0.00
90	Dibenzo(a,h)anthracene	40.000	40.681	-1.7	127	0.00
91	Benzo(a,h,i)perylene	40.000	41.013	-2.5	128	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0