

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071317\
 Data File : BM010802.D
 Acq On : 13 Jul 2017 08:53
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 13 11:57:08 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 12 14:21:16 2017
 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	90	0.00
2	1,4-Dioxane	40.000	39.343	1.6	88	0.00
3	Pyridine	40.000	40.313	-0.8	88	0.00
4	n-Nitrosodimethylamine	40.000	41.438	-3.6	94	0.00
5 S	2-Fluorophenol	80.000	80.473	-0.6	90	0.00
6	Aniline	40.000	40.074	-0.2	90	0.00
7 S	Phenol-d6	80.000	79.723	0.3	90	0.00
8	2-Chlorophenol	40.000	40.821	-2.1	91	0.00
9	Benzaldehyde	40.000	38.698	3.3	87	0.00
10 C	Phenol	40.000	39.843	0.4	89	0.00
11	bis(2-Chloroethyl)ether	40.000	39.236	1.9	89	0.00
12	1,3-Dichlorobenzene	40.000	40.221	-0.6	92	0.00
13 C	1,4-Dichlorobenzene	40.000	39.533	1.2	91	0.00
14	1,2-Dichlorobenzene	40.000	38.741	3.1	89	0.00
15	Benzyl Alcohol	40.000	40.766	-1.9	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.592	-1.5	91	0.00
17	2-Methylphenol	40.000	40.858	-2.1	91	0.00
18	Hexachloroethane	40.000	40.818	-2.0	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.559	-1.4	93	0.00
20	3+4-Methylphenols	40.000	40.330	-0.8	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	38.111	4.7	92	0.00
23 S	Nitrobenzene-d5	80.000	76.601	4.2	92	0.00
24	Nitrobenzene	40.000	39.223	1.9	95	0.00
25	Isophorone	40.000	39.441	1.4	94	0.00
26 C	2-Nitrophenol	40.000	40.527	-1.3	98	0.00
27	2,4-Dimethylphenol	40.000	38.388	4.0	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.408	1.5	93	0.00
29 C	2,4-Dichlorophenol	40.000	39.370	1.6	94	0.00
30	1,2,4-Trichlorobenzene	40.000	38.668	3.3	93	0.00
31	Naphthalene	40.000	39.064	2.3	93	0.00
32	Benzoic acid	40.000	41.155	-2.9	94	0.00
33	4-Chloroaniline	40.000	40.359	-0.9	94	0.00
34 C	Hexachlorobutadiene	40.000	38.708	3.2	92	0.00
35	Caprolactam	40.000	40.161	-0.4	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.634	-1.6	95	0.00
37	2-Methylnaphthalene	40.000	40.432	-1.1	98	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.660	3.4	96	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.023	-0.1	95	0.00
41 S	2,4,6-Tribromophenol	80.000	82.717	-3.4	102	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.760	3.1	97	0.00
43	2,4,5-Trichlorophenol	40.000	40.233	-0.6	97	0.00
44 S	2-Fluorobiphenyl	80.000	76.860	3.9	97	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071317\
 Data File : BM010802.D
 Acq On : 13 Jul 2017 08:53
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 13 11:57:08 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 12 14:21:16 2017
 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	38.944	2.6	97	0.00
46	2-Chloronaphthalene	40.000	39.110	2.2	98	0.00
47	2-Nitroaniline	40.000	41.948	-4.9	101	0.00
48	Acenaphthylene	40.000	39.606	1.0	97	0.00
49	Dimethylphthalate	40.000	39.120	2.2	99	0.00
50	2,6-Dinitrotoluene	40.000	41.868	-4.7	103	0.00
51 C	Acenaphthene	40.000	39.597	1.0	100	0.00
52	3-Nitroaniline	40.000	40.805	-2.0	100	0.00
53 P	2,4-Dinitrophenol	40.000	39.546	1.1	96	0.00
54	Dibenzofuran	40.000	39.928	0.2	100	0.00
55 P	4-Nitrophenol	40.000	39.922	0.2	97	0.00
56	2,4-Dinitrotoluene	40.000	42.734	-6.8	102	0.00
57	Fluorene	40.000	40.168	-0.4	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.346	-0.9	98	0.00
59	Diethylphthalate	40.000	40.741	-1.9	101	0.00
60	4-Chlorophenyl-phenylether	40.000	39.122	2.2	100	0.00
61	4-Nitroaniline	40.000	42.467	-6.2	101	0.00
62	Azobenzene	40.000	41.416	-3.5	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.666	-1.7	105	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.322	1.7	102	0.00
66	4-Bromophenyl-phenylether	40.000	39.079	2.3	100	0.00
67	Hexachlorobenzene	40.000	39.145	2.1	103	0.00
68	Atrazine	40.000	40.093	-0.2	102	0.00
69 C	Pentachlorophenol	40.000	40.260	-0.6	101	0.00
70	Phenanthrene	40.000	39.874	0.3	104	0.00
71	Anthracene	40.000	40.011	-0.0	103	0.00
72	Carbazole	40.000	40.792	-2.0	105	0.00
73	Di-n-butylphthalate	40.000	41.279	-3.2	104	0.00
74 C	Fluoranthene	40.000	39.895	0.3	103	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	40.937	-2.3	101	0.00
77	Pyrene	40.000	39.160	2.1	104	0.00
78 S	Terphenyl-d14	80.000	77.513	3.1	105	0.00
79	Butylbenzylphthalate	40.000	41.235	-3.1	107	0.00
80	Benzo(a)anthracene	40.000	39.144	2.1	105	0.00
81	3,3'-Dichlorobenzidine	40.000	40.395	-1.0	105	0.00
82	Chrysene	40.000	39.895	0.3	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.118	-2.8	104	0.00
84 c	Di-n-octyl phthalate	40.000	42.534	-6.3	109	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.313	-0.8	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	109	0.00
87	Benzo(b)fluoranthene	40.000	40.088	-0.2	108	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071317\
Data File : BM010802.D
Acq On : 13 Jul 2017 08:53
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jul 13 11:57:08 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
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	39.801	0.5	108	0.00
89 C	Benzo(a)pyrene	40.000	40.409	-1.0	110	0.00
90	Dibenzo(a,h)anthracene	40.000	39.429	1.4	106	0.00
91	Benzo(g,h,i)perylene	40.000	39.269	1.8	106	0.00

(#) = Out of Range

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