

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080217\
 Data File : BM011094.D
 Acq On : 02 Aug 2017 15:01
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 01:55:02 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 26 17:29:06 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	81	-0.01
2	1,4-Dioxane	40.000	38.834	2.9	82	0.00
3	Pyridine	40.000	43.644	-9.1	88	-0.01
4	n-Nitrosodimethylamine	40.000	43.836	-9.6	89	0.00
5 S	2-Fluorophenol	80.000	78.666	1.7	82	-0.01
6	Aniline	40.000	43.671	-9.2	90	-0.01
7 S	Phenol-d6	80.000	85.865	-7.3	87	-0.01
8	2-Chlorophenol	40.000	40.259	-0.6	83	-0.01
9	Benzaldehyde	40.000	42.805	-7.0	91	-0.01
10 C	Phenol	40.000	41.990	-5.0	85	-0.01
11	bis(2-Chloroethyl)ether	40.000	42.269	-5.7	87	-0.01
12	1,3-Dichlorobenzene	40.000	38.606	3.5	81	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.907	2.7	79	-0.01
14	1,2-Dichlorobenzene	40.000	39.704	0.7	83	-0.02
15	Benzyl Alcohol	40.000	44.204	-10.5	91	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	43.843	-9.6	91	-0.01
17	2-Methylphenol	40.000	43.718	-9.3	89	-0.02
18	Hexachloroethane	40.000	40.880	-2.2	85	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	47.452	-18.6	97	-0.01
20	3+4-Methylphenols	40.000	43.988	-10.0	90	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	83	-0.01
22	Acetophenone	40.000	40.859	-2.1	88	-0.01
23 S	Nitrobenzene-d5	80.000	90.289	-12.9	96	-0.01
24	Nitrobenzene	40.000	43.713	-9.3	93	-0.01
25	Isophorone	40.000	45.515	-13.8	98	-0.02
26 C	2-Nitrophenol	40.000	42.034	-5.1	88	0.00
27	2,4-Dimethylphenol	40.000	40.811	-2.0	87	-0.01
28	bis(2-Chloroethoxy)methane	40.000	42.734	-6.8	91	-0.01
29 C	2,4-Dichlorophenol	40.000	41.814	-4.5	89	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.336	-0.8	88	-0.01
31	Naphthalene	40.000	40.155	-0.4	87	-0.01
32	Benzoic acid	40.000	46.706	-16.8	100	0.00
33	4-Chloroaniline	40.000	42.366	-5.9	91	-0.01
34 C	Hexachlorobutadiene	40.000	40.333	-0.8	86	-0.01
35	Caprolactam	40.000	47.805	-19.5	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	45.591	-14.0	98	-0.01
37	2-Methylnaphthalene	40.000	42.006	-5.0	90	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	37.990	5.0	94	-0.01
40 P	Hexachlorocyclopentadiene	40.000	36.695	8.3	88	-0.02
41 S	2,4,6-Tribromophenol	80.000	87.491	-9.4	110	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.864	-2.2	98	-0.01
43	2,4,5-Trichlorophenol	40.000	39.715	0.7	96	-0.01
44 S	2-Fluorobiphenyl	80.000	77.186	3.5	95	-0.01

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080217\
 Data File : BM011094.D
 Acq On : 02 Aug 2017 15:01
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 01:55:02 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 26 17:29:06 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	38.122	4.7	95	-0.01
46	2-Chloronaphthalene	40.000	38.075	4.8	94	-0.01
47	2-Nitroaniline	40.000	46.642	-16.6	113	-0.01
48	Acenaphthylene	40.000	40.133	-0.3	99	-0.01
49	Dimethylphthalate	40.000	40.715	-1.8	103	-0.01
50	2,6-Dinitrotoluene	40.000	43.134	-7.8	105	-0.01
51 C	Acenaphthene	40.000	40.405	-1.0	101	-0.01
52	3-Nitroaniline	40.000	42.996	-7.5	107	-0.01
53 P	2,4-Dinitrophenol	40.000	37.846	5.4	95	-0.01
54	Dibenzofuran	40.000	40.946	-2.4	102	-0.01
55 P	4-Nitrophenol	40.000	42.061	-5.2	104	-0.01
56	2,4-Dinitrotoluene	40.000	45.404	-13.5	111	-0.01
57	Fluorene	40.000	42.041	-5.1	107	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	42.711	-6.8	107	0.00
59	Diethylphthalate	40.000	43.035	-7.6	108	-0.01
60	4-Chlorophenyl-phenylether	40.000	41.908	-4.8	107	-0.01
61	4-Nitroaniline	40.000	46.223	-15.6	117	0.00
62	Azobenzene	40.000	45.633	-14.1	114	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	110	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	37.439	6.4	102	-0.01
65 c	n-Nitrosodiphenylamine	40.000	38.762	3.1	109	0.00
66	4-Bromophenyl-phenylether	40.000	39.283	1.8	111	-0.01
67	Hexachlorobenzene	40.000	38.862	2.8	108	-0.01
68	Atrazine	40.000	41.111	-2.8	112	-0.01
69 C	Pentachlorophenol	40.000	41.163	-2.9	111	-0.01
70	Phenanthrene	40.000	41.104	-2.8	114	-0.01
71	Anthracene	40.000	40.789	-2.0	113	0.00
72	Carbazole	40.000	42.147	-5.4	119	-0.01
73	Di-n-butylphthalate	40.000	43.136	-7.8	118	-0.01
74 C	Fluoranthene	40.000	44.018	-10.0	124	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	123	0.00
76	Benzidine	40.000	38.317	4.2	115	-0.01
77	Pyrene	40.000	40.640	-1.6	127	0.00
78 S	Terphenyl-d14	80.000	82.549	-3.2	126	0.00
79	Butylbenzylphthalate	40.000	42.818	-7.0	128	-0.01
80	Benzo(a)anthracene	40.000	41.199	-3.0	129	0.00
81	3,3'-Dichlorobenzidine	40.000	41.324	-3.3	125	0.00
82	Chrysene	40.000	39.505	1.2	125	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.549	-6.4	129	0.00
84 c	Di-n-octyl phthalate	40.000	41.895	-4.7	126	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	31.165	22.1	100	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	111	-0.01
87	Benzo(b)fluoranthene	40.000	43.583	-9.0	122	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080217\
Data File : BM011094.D
Acq On : 02 Aug 2017 15:01
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Aug 03 01:55:02 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 17:29:06 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	40.888	-2.2	117	-0.01
89 C	Benzo(a)pyrene	40.000	40.714	-1.8	115	-0.01
90	Dibenzo(a,h)anthracene	40.000	34.171	14.6	99	-0.01
91	Benzo(a,h,i)perylene	40.000	33.347	16.6	96	-0.01

(#) = Out of Range

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