

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072617\
 Data File : BM010982.D
 Acq On : 26 Jul 2017 22:01
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 27 09:41:36 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	77	0.00
2	1,4-Dioxane	40.000	37.158	7.1	75	0.00
3	Pyridine	40.000	39.302	1.7	76	0.00
4	n-Nitrosodimethylamine	40.000	43.729	-9.3	85	0.00
5 S	2-Fluorophenol	80.000	75.644	5.4	75	0.00
6	Aniline	40.000	39.570	1.1	78	0.00
7 S	Phenol-d6	80.000	79.505	0.6	77	0.00
8	2-Chlorophenol	40.000	40.534	-1.3	80	0.00
9	Benzaldehyde	40.000	39.525	1.2	80	0.00
10 C	Phenol	40.000	38.877	2.8	76	0.00
11	bis(2-Chloroethyl)ether	40.000	38.853	2.9	76	0.00
12	1,3-Dichlorobenzene	40.000	39.287	1.8	79	0.00
13 C	1,4-Dichlorobenzene	40.000	39.293	1.8	77	0.00
14	1,2-Dichlorobenzene	40.000	38.561	3.6	77	0.00
15	Benzyl Alcohol	40.000	42.579	-6.4	84	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.669	-1.7	81	0.00
17	2-Methylphenol	40.000	41.125	-2.8	80	0.00
18	Hexachloroethane	40.000	40.916	-2.3	81	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.608	-9.0	85	0.00
20	3+4-Methylphenols	40.000	41.230	-3.1	81	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	36.685	8.3	83	0.00
23 S	Nitrobenzene-d5	80.000	78.151	2.3	86	0.00
24	Nitrobenzene	40.000	38.285	4.3	85	0.00
25	Isophorone	40.000	38.258	4.4	86	0.00
26 C	2-Nitrophenol	40.000	39.451	1.4	86	0.00
27	2,4-Dimethylphenol	40.000	38.232	4.4	85	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.986	5.0	85	0.00
29 C	2,4-Dichlorophenol	40.000	39.456	1.4	87	0.00
30	1,2,4-Trichlorobenzene	40.000	40.156	-0.4	91	0.00
31	Naphthalene	40.000	38.491	3.8	87	0.00
32	Benzoic acid	40.000	40.618	-1.5	91	0.00
33	4-Chloroaniline	40.000	40.801	-2.0	91	0.00
34 C	Hexachlorobutadiene	40.000	41.029	-2.6	91	0.00
35	Caprolactam	40.000	42.138	-5.3	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.878	-4.7	94	0.00
37	2-Methylnaphthalene	40.000	41.050	-2.6	91	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.997	2.5	98	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.178	4.6	93	0.00
41 S	2,4,6-Tribromophenol	80.000	87.438	-9.3	112	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.374	-0.9	98	0.00
43	2,4,5-Trichlorophenol	40.000	39.814	0.5	98	0.00
44 S	2-Fluorobiphenyl	80.000	78.036	2.5	97	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072617\
 Data File : BM010982.D
 Acq On : 26 Jul 2017 22:01
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 27 09:41:36 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	38.910	2.7	98	0.00
46	2-Chloronaphthalene	40.000	38.750	3.1	98	0.00
47	2-Nitroaniline	40.000	42.665	-6.7	105	0.00
48	Acenaphthylene	40.000	40.916	-2.3	103	0.00
49	Dimethylphthalate	40.000	40.188	-0.5	104	0.00
50	2,6-Dinitrotoluene	40.000	42.699	-6.7	106	0.00
51 C	Acenaphthene	40.000	40.675	-1.7	103	0.00
52	3-Nitroaniline	40.000	42.971	-7.4	108	0.00
53 P	2,4-Dinitrophenol	40.000	41.865	-4.7	107	0.00
54	Dibenzofuran	40.000	41.342	-3.4	105	0.00
55 P	4-Nitrophenol	40.000	43.119	-7.8	108	0.00
56	2,4-Dinitrotoluene	40.000	43.015	-7.5	107	0.00
57	Fluorene	40.000	42.555	-6.4	110	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.463	-8.7	111	0.00
59	Diethylphthalate	40.000	42.593	-6.5	109	0.00
60	4-Chlorophenyl-phenylether	40.000	42.355	-5.9	110	0.00
61	4-Nitroaniline	40.000	44.747	-11.9	115	0.00
62	Azobenzene	40.000	43.942	-9.9	112	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	113	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.650	-1.6	113	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.793	3.0	112	0.00
66	4-Bromophenyl-phenylether	40.000	39.175	2.1	113	0.00
67	Hexachlorobenzene	40.000	39.653	0.9	113	0.00
68	Atrazine	40.000	40.477	-1.2	113	0.00
69 C	Pentachlorophenol	40.000	40.088	-0.2	111	0.00
70	Phenanthrene	40.000	39.068	2.3	111	0.00
71	Anthracene	40.000	39.305	1.7	112	0.00
72	Carbazole	40.000	39.554	1.1	114	0.00
73	Di-n-butylphthalate	40.000	40.862	-2.2	115	0.00
74 C	Fluoranthene	40.000	38.746	3.1	111	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
76	Benzidine	40.000	44.476	-11.2	112	0.00
77	Pyrene	40.000	42.684	-6.7	112	0.00
78 S	Terphenyl-d14	80.000	87.770	-9.7	112	0.00
79	Butylbenzylphthalate	40.000	42.662	-6.7	107	0.00
80	Benzo(a)anthracene	40.000	40.123	-0.3	105	0.00
81	3,3'-Dichlorobenzidine	40.000	40.650	-1.6	103	0.00
82	Chrysene	40.000	39.014	2.5	103	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.936	-4.8	107	0.00
84 c	Di-n-octyl phthalate	40.000	40.111	-0.3	102	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	35.272	11.8	95	0.00
86 I	Perylene-d12	20.000	20.000	0.0	95	0.00
87	Benzo(b)fluoranthene	40.000	41.044	-2.6	97	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072617\
Data File : BM010982.D
Acq On : 26 Jul 2017 22:01
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jul 27 09:41:36 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	40.493	-1.2	98	0.00
89 C	Benzo(a)pyrene	40.000	40.529	-1.3	97	0.00
90	Dibenzo(a,h)anthracene	40.000	38.390	4.0	94	0.00
91	Benzo(a,h,i)perylene	40.000	38.188	4.5	93	0.00

(#) = Out of Range

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