

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062019\
 Data File : BM021067.D
 Acq On : 20 Jun 2019 18:37
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 21 04:15:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM062019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 20 15:39:58 2019
 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	83	0.00
2	1,4-Dioxane	40.000	39.372	1.6	77	0.00
3	Pyridine	40.000	43.024	-7.6	89	0.00
4	n-Nitrosodimethylamine	40.000	41.105	-2.8	82	0.00
5 S	2-Fluorophenol	80.000	78.595	1.8	78	0.00
6	Aniline	40.000	40.346	-0.9	81	0.00
7 S	Phenol-d6	80.000	79.117	1.1	80	0.00
8	2-Chlorophenol	40.000	39.694	0.8	80	0.00
9	Benzaldehyde	40.000	42.583	-6.5	83	0.00
10 C	Phenol	40.000	39.749	0.6	81	0.00
11	bis(2-Chloroethyl)ether	40.000	39.563	1.1	80	0.00
12	1,3-Dichlorobenzene	40.000	39.116	2.2	78	0.00
13 C	1,4-Dichlorobenzene	40.000	39.185	2.0	79	0.00
14	1,2-Dichlorobenzene	40.000	39.203	2.0	79	0.00
15	Benzyl Alcohol	40.000	40.021	-0.1	81	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.096	-0.2	81	0.00
17	2-Methylphenol	40.000	40.221	-0.6	82	0.00
18	Hexachloroethane	40.000	39.011	2.5	77	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.788	-2.0	82	0.00
20	3+4-Methylphenols	40.000	40.320	-0.8	82	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	38.752	3.1	82	0.00
23 S	Nitrobenzene-d5	80.000	77.485	3.1	82	0.00
24	Nitrobenzene	40.000	39.103	2.2	82	0.00
25	Isophorone	40.000	39.382	1.5	83	0.00
26 C	2-Nitrophenol	40.000	38.170	4.6	79	0.00
27	2,4-Dimethylphenol	40.000	39.654	0.9	83	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.227	1.9	82	0.00
29 C	2,4-Dichlorophenol	40.000	38.482	3.8	81	0.00
30	1,2,4-Trichlorobenzene	40.000	38.258	4.4	80	0.00
31	Naphthalene	40.000	38.713	3.2	82	0.00
32	Benzoic acid	40.000	37.851	5.4	80	-0.01
33	4-Chloroaniline	40.000	39.799	0.5	84	0.00
34 C	Hexachlorobutadiene	40.000	38.042	4.9	80	0.00
35	Caprolactam	40.000	40.435	-1.1	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.036	-0.1	86	0.00
37	2-Methylnaphthalene	40.000	39.084	2.3	83	0.00
38	1-Methylnaphthalene	40.000	39.273	1.8	83	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.784	5.5	83	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.724	5.7	78	0.00
42 S	2,4,6-Tribromophenol	80.000	79.402	0.7	93	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.731	3.2	85	0.00
44	2,4,5-Trichlorophenol	40.000	38.734	3.2	86	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062019\
 Data File : BM021067.D
 Acq On : 20 Jun 2019 18:37
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 21 04:15:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM062019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 20 15:39:58 2019
 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 S	2-Fluorobiphenyl	80.000	77.432	3.2	85	0.00
46	1,1'-Biphenyl	40.000	38.689	3.3	85	0.00
47	2-Chloronaphthalene	40.000	38.696	3.3	85	0.00
48	2-Nitroaniline	40.000	40.363	-0.9	91	0.00
49	Acenaphthylene	40.000	39.437	1.4	88	0.00
50	Dimethylphthalate	40.000	39.729	0.7	91	0.00
51	2,6-Dinitrotoluene	40.000	39.967	0.1	92	0.00
52 C	Acenaphthene	40.000	39.030	2.4	87	0.00
53	3-Nitroaniline	40.000	40.651	-1.6	95	0.00
54 P	2,4-Dinitrophenol	40.000	42.037	-5.1	93	0.00
55	Dibenzofuran	40.000	39.507	1.2	89	0.00
56 P	4-Nitrophenol	40.000	41.847	-4.6	99	0.00
57	2,4-Dinitrotoluene	40.000	40.514	-1.3	95	0.00
58	Fluorene	40.000	39.702	0.7	90	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.694	0.8	91	0.00
60	Diethylphthalate	40.000	40.309	-0.8	94	0.00
61	4-Chlorophenyl-phenylether	40.000	39.054	2.4	89	0.00
62	4-Nitroaniline	40.000	42.920	-7.3	100	0.00
63	Azobenzene	40.000	40.541	-1.4	93	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.501	3.7	97	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.613	3.5	93	0.00
67	4-Bromophenyl-phenylether	40.000	37.633	5.9	92	0.00
68	Hexachlorobenzene	40.000	37.817	5.5	92	0.00
69	Atrazine	40.000	42.735	-6.8	98	0.00
70 C	Pentachlorophenol	40.000	39.872	0.3	98	0.00
71	Phenanthrene	40.000	39.624	0.9	98	0.00
72	Anthracene	40.000	39.798	0.5	98	0.00
73	Carbazole	40.000	41.140	-2.9	104	0.00
74	Di-n-butylphthalate	40.000	40.993	-2.5	101	0.00
75 C	Fluoranthene	40.000	42.751	-6.9	107	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	126	0.00
77	Benzidine	40.000	42.313	-5.8	129	0.00
78	Pyrene	40.000	35.778	10.6	109	0.00
79 S	Terphenyl-d14	80.000	70.546	11.8	108	0.00
80	Butylbenzylphthalate	40.000	37.318	6.7	115	0.00
81	Benzo(a)anthracene	40.000	39.536	1.2	118	0.00
82	3,3'-Dichlorobenzidine	40.000	41.617	-4.0	122	0.00
83	Chrysene	40.000	39.970	0.1	119	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.911	2.7	116	0.00
85 c	Di-n-octyl phthalate	40.000	42.737	-6.8	122	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	45.589	-14.0	125	0.00
87 I	Perylene-d12	20.000	20.000	0.0	135	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062019\
Data File : BM021067.D
Acq On : 20 Jun 2019 18:37
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jun 21 04:15:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM062019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 20 15:39:58 2019
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(b)fluoranthene	40.000	37.183	7.0	125	0.00
89	Benzo(k)fluoranthene	40.000	38.296	4.3	130	0.00
90 C	Benzo(a)pyrene	40.000	38.594	3.5	129	0.00
91	Dibenzo(a,h)anthracene	40.000	39.595	1.0	127	0.00
92	Benzo(q,h,i)perylene	40.000	38.716	3.2	123	0.00

(#) = Out of Range

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