

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF062018\
 Data File : BF106620.D
 Acq On : 20 Jun 2018 15:30
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 21 01:14:57 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 19 14:32:09 2018
 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	101	0.00
2	1,4-Dioxane	40.000	35.876	10.3	92	0.00
3	Pyridine	40.000	36.480	8.8	94	-0.01
4	n-Nitrosodimethylamine	40.000	36.838	7.9	93	0.00
5 S	2-Fluorophenol	80.000	72.875	8.9	95	0.00
6	Aniline	40.000	37.746	5.6	98	0.00
7 S	Phenol-d6	80.000	73.855	7.7	97	0.00
8	2-Chlorophenol	40.000	37.309	6.7	97	0.00
9	Benzaldehyde	40.000	35.699	10.8	96	0.00
10 C	Phenol	40.000	36.824	7.9	97	0.00
11	bis(2-Chloroethyl)ether	40.000	37.685	5.8	98	0.00
12	1,3-Dichlorobenzene	40.000	37.441	6.4	98	0.00
13 C	1,4-Dichlorobenzene	40.000	37.500	6.3	98	0.00
14	1,2-Dichlorobenzene	40.000	37.527	6.2	97	0.00
15	Benzyl Alcohol	40.000	38.097	4.8	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.267	4.3	100	0.00
17	2-Methylphenol	40.000	37.523	6.2	98	0.00
18	Hexachloroethane	40.000	37.756	5.6	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.421	8.9	100	0.00
20	3+4-Methylphenols	40.000	37.094	7.3	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	36.912	7.7	97	0.00
23 S	Nitrobenzene-d5	80.000	72.899	8.9	97	0.00
24	Nitrobenzene	40.000	36.122	9.7	95	0.00
25	Isophorone	40.000	37.300	6.8	100	0.00
26 C	2-Nitrophenol	40.000	38.127	4.7	97	0.00
27	2,4-Dimethylphenol	40.000	37.180	7.1	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.469	6.3	100	0.00
29 C	2,4-Dichlorophenol	40.000	38.494	3.8	100	0.00
30	1,2,4-Trichlorobenzene	40.000	40.435	-1.1	107	0.00
31	Naphthalene	40.000	36.972	7.6	99	0.00
32	Benzoic acid	40.000	32.849	17.9	86	0.00
33	4-Chloroaniline	40.000	37.442	6.4	100	0.00
34 C	Hexachlorobutadiene	40.000	41.838	-4.6	110	0.00
35	Caprolactam	40.000	38.043	4.9	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.739	5.7	100	0.00
37	2-Methylnaphthalene	40.000	39.936	0.2	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.143	4.6	108	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.922	0.2	109	0.00
41 S	2,4,6-Tribromophenol	80.000	78.797	1.5	109	0.00
42 C	2,4,6-Trichlorophenol	40.000	35.050	12.4	100	0.00
43	2,4,5-Trichlorophenol	40.000	36.153	9.6	101	0.00
44 S	2-Fluorobiphenyl	80.000	72.630	9.2	100	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF062018\
 Data File : BF106620.D
 Acq On : 20 Jun 2018 15:30
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 21 01:14:57 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 19 14:32:09 2018
 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	36.695	8.3	106	0.00
46	2-Chloronaphthalene	40.000	34.244	14.4	98	0.00
47	2-Nitroaniline	40.000	34.356	14.1	95	0.00
48	Acenaphthylene	40.000	34.402	14.0	99	0.00
49	Dimethylphthalate	40.000	34.486	13.8	100	0.00
50	2,6-Dinitrotoluene	40.000	37.933	5.2	107	0.00
51 C	Acenaphthene	40.000	36.925	7.7	105	0.00
52	3-Nitroaniline	40.000	35.591	11.0	99	0.00
53 P	2,4-Dinitrophenol	40.000	35.278	11.8	100	0.00
54	Dibenzofuran	40.000	37.253	6.9	107	0.00
55 P	4-Nitrophenol	40.000	35.096	12.3	95	-0.01
56	2,4-Dinitrotoluene	40.000	38.961	2.6	107	0.00
57	Fluorene	40.000	36.388	9.0	106	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.807	0.5	111	0.00
59	Diethylphthalate	40.000	34.034	14.9	98	0.00
60	4-Chlorophenyl-phenylether	40.000	37.209	7.0	107	0.00
61	4-Nitroaniline	40.000	35.412	11.5	99	0.00
62	Azobenzene	40.000	34.022	14.9	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.302	1.7	106	0.00
65 c	n-Nitrosodiphenylamine	40.000	34.201	14.5	98	0.00
66	4-Bromophenyl-phenylether	40.000	38.712	3.2	110	0.00
67	Hexachlorobenzene	40.000	38.827	2.9	109	0.00
68	Atrazine	40.000	37.788	5.5	106	0.00
69 C	Pentachlorophenol	40.000	41.023	-2.6	110	0.00
70	Phenanthrene	40.000	37.183	7.0	104	0.00
71	Anthracene	40.000	37.463	6.3	105	0.00
72	Carbazole	40.000	36.503	8.7	105	0.00
73	Di-n-butylphthalate	40.000	34.833	12.9	99	0.00
74 C	Fluoranthene	40.000	36.744	8.1	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	38.314	4.2	98	0.00
77	Pyrene	40.000	37.398	6.5	103	0.00
78 S	Terphenyl-d14	80.000	76.569	4.3	101	0.00
79	Butylbenzylphthalate	40.000	35.868	10.3	95	0.00
80	Benzo(a)anthracene	40.000	36.460	8.8	98	0.00
81	3,3'-Dichlorobenzidine	40.000	36.358	9.1	97	0.00
82	Chrysene	40.000	37.096	7.3	102	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	35.547	11.1	96	0.00
84 c	Di-n-octyl phthalate	40.000	35.272	11.8	95	0.02
85	Indeno(1,2,3-cd)pyrene	40.000	37.576	6.1	107	0.02
86 I	Perylene-d12	20.000	20.000	0.0	104	0.02
87	Benzo(b)fluoranthene	40.000	36.536	8.7	98	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF062018\
Data File : BF106620.D
Acq On : 20 Jun 2018 15:30
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 21 01:14:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 19 14:32:09 2018
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	36.722	8.2	97	0.02
89 C	Benzo(a)pyrene	40.000	37.126	7.2	98	0.02
90	Dibenzo(a,h)anthracene	40.000	38.700	3.2	106	0.02
91	Benzo(a,h,i)perylene	40.000	39.465	1.3	109	0.02

(#) = Out of Range

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