

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061818\
 Data File : BF106525.D
 Acq On : 18 Jun 2018 9:04
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 19 09:38:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 15 11:11:47 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	59	0.00
2	1,4-Dioxane	40.000	37.242	6.9	57	0.03
3	Pyridine	40.000	37.050	7.4	57	0.02
4	n-Nitrosodimethylamine	40.000	35.717	10.7	53	0.02
5 S	2-Fluorophenol	80.000	77.414	3.2	59	0.00
6	Aniline	40.000	35.351	11.6	54	0.00
7 S	Phenol-d6	80.000	74.981	6.3	58	0.00
8	2-Chlorophenol	40.000	39.315	1.7	60	0.00
9	Benzaldehyde	40.000	36.095	9.8	56	0.00
10 C	Phenol	40.000	39.808	0.5	62	0.00
11	bis(2-Chloroethyl)ether	40.000	38.762	3.1	60	0.00
12	1,3-Dichlorobenzene	40.000	39.237	1.9	60	0.00
13 C	1,4-Dichlorobenzene	40.000	38.912	2.7	60	0.00
14	1,2-Dichlorobenzene	40.000	38.357	4.1	59	0.00
15	Benzyl Alcohol	40.000	37.754	5.6	56	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.801	10.5	54	0.00
17	2-Methylphenol	40.000	37.481	6.3	57	0.00
18	Hexachloroethane	40.000	39.432	1.4	59	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	33.495	16.3	52	0.00
20	3+4-Methylphenols	40.000	34.496	13.8	53	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	59	0.00
22	Acetophenone	40.000	34.572	13.6	54	0.00
23 S	Nitrobenzene-d5	80.000	81.156	-1.4	60	0.00
24	Nitrobenzene	40.000	38.662	3.3	57	0.00
25	Isophorone	40.000	37.087	7.3	57	0.00
26 C	2-Nitrophenol	40.000	47.337	-18.3	69	0.00
27	2,4-Dimethylphenol	40.000	37.517	6.2	56	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.621	3.4	59	0.00
29 C	2,4-Dichlorophenol	40.000	40.635	-1.6	60	0.00
30	1,2,4-Trichlorobenzene	40.000	39.039	2.4	59	0.00
31	Naphthalene	40.000	39.448	1.4	61	0.00
32	Benzoic acid	40.000	32.252	19.4	49	0.02
33	4-Chloroaniline	40.000	38.473	3.8	58	0.00
34 C	Hexachlorobutadiene	40.000	40.255	-0.6	61	0.00
35	Caprolactam	40.000	39.443	1.4	59	0.02
36 C	4-Chloro-3-methylphenol	40.000	38.829	2.9	59	0.00
37	2-Methylnaphthalene	40.000	38.941	2.6	60	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	61	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.005	2.5	60	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.146	2.1	56	0.00
41 S	2,4,6-Tribromophenol	80.000	92.935	-16.2	67	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.273	-3.2	62	0.00
43	2,4,5-Trichlorophenol	40.000	40.652	-1.6	60	0.00
44 S	2-Fluorobiphenyl	80.000	81.949	-2.4	62	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061818\
 Data File : BF106525.D
 Acq On : 18 Jun 2018 9:04
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 19 09:38:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 15 11:11:47 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	38.535	3.7	61	0.00
46	2-Chloronaphthalene	40.000	38.269	4.3	61	0.00
47	2-Nitroaniline	40.000	42.613	-6.5	60	0.00
48	Acenaphthylene	40.000	39.314	1.7	62	0.00
49	Dimethylphthalate	40.000	40.527	-1.3	64	0.01
50	2,6-Dinitrotoluene	40.000	41.994	-5.0	61	0.00
51 C	Acenaphthene	40.000	36.911	7.7	59	0.00
52	3-Nitroaniline	40.000	42.443	-6.1	63	0.00
53 P	2,4-Dinitrophenol	40.000	43.890	-9.7	75	0.00
54	Dibenzofuran	40.000	39.310	1.7	62	0.00
55 P	4-Nitrophenol	40.000	37.486	6.3	55	0.00
56	2,4-Dinitrotoluene	40.000	45.479	-13.7	65	0.01
57	Fluorene	40.000	39.100	2.2	63	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.158	-0.4	60	0.00
59	Diethylphthalate	40.000	39.079	2.3	61	0.00
60	4-Chlorophenyl-phenylether	40.000	39.863	0.3	63	0.00
61	4-Nitroaniline	40.000	42.726	-6.8	64	0.00
62	Azobenzene	40.000	37.380	6.5	60	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	62	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.949	-12.4	75	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.271	6.8	60	0.00
66	4-Bromophenyl-phenylether	40.000	40.475	-1.2	64	0.00
67	Hexachlorobenzene	40.000	41.034	-2.6	65	0.00
68	Atrazine	40.000	41.144	-2.9	66	0.00
69 C	Pentachlorophenol	40.000	34.500	13.8	51	0.00
70	Phenanthrene	40.000	38.133	4.7	64	0.00
71	Anthracene	40.000	38.662	3.3	64	0.00
72	Carbazole	40.000	38.503	3.7	63	0.00
73	Di-n-butylphthalate	40.000	42.433	-6.1	68	0.00
74 C	Fluoranthene	40.000	39.002	2.5	64	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	62	0.00
76	Benzidine	40.000	37.773	5.6	59	0.00
77	Pyrene	40.000	40.526	-1.3	65	0.00
78 S	Terphenyl-d14	80.000	79.256	0.9	66	0.00
79	Butylbenzylphthalate	40.000	46.662	-16.7	65	0.00
80	Benzo(a)anthracene	40.000	38.890	2.8	62	0.00
81	3,3'-Dichlorobenzidine	40.000	40.824	-2.1	61	0.00
82	Chrysene	40.000	38.352	4.1	61	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	41.267	-3.2	60	0.00
84 c	Di-n-octyl phthalate	40.000	45.135	-12.8	65	0.02
85	Indeno(1,2,3-cd)pyrene	40.000	38.307	4.2	60	0.02
86 I	Perylene-d12	20.000	20.000	0.0	61	0.02
87	Benzo(b)fluoranthene	40.000	39.492	1.3	61	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061818\
Data File : BF106525.D
Acq On : 18 Jun 2018 9:04
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 19 09:38:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 15 11:11:47 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	39.837	0.4	60	0.02
89 C	Benzo(a)pyrene	40.000	39.615	1.0	60	0.02
90	Dibenzo(a,h)anthracene	40.000	39.976	0.1	59	0.03
91	Benzo(a,h,i)perylene	40.000	40.027	-0.1	60	0.02

(#) = Out of Range

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