

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF062118\
 Data File : BF106666.D
 Acq On : 21 Jun 2018 17:41
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 21 18:10:35 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 21 16:55:30 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	62	0.00
2	1,4-Dioxane	40.000	35.733	10.7	56	0.00
3	Pyridine	40.000	36.933	7.7	58	0.00
4	n-Nitrosodimethylamine	40.000	34.601	13.5	53	0.00
5 S	2-Fluorophenol	80.000	75.262	5.9	60	0.00
6	Aniline	40.000	36.898	7.8	58	0.00
7 S	Phenol-d6	80.000	75.024	6.2	60	0.00
8	2-Chlorophenol	40.000	38.087	4.8	60	0.00
9	Benzaldehyde	40.000	36.066	9.8	59	0.00
10 C	Phenol	40.000	36.691	8.3	59	0.00
11	bis(2-Chloroethyl)ether	40.000	37.867	5.3	60	0.00
12	1,3-Dichlorobenzene	40.000	38.405	4.0	61	0.00
13 C	1,4-Dichlorobenzene	40.000	38.768	3.1	62	0.00
14	1,2-Dichlorobenzene	40.000	38.888	2.8	61	0.00
15	Benzyl Alcohol	40.000	37.693	5.8	59	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.714	8.2	58	0.00
17	2-Methylphenol	40.000	38.208	4.5	61	0.00
18	Hexachloroethane	40.000	38.060	4.8	61	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.387	9.0	61	0.00
20	3+4-Methylphenols	40.000	38.634	3.4	61	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	62	0.00
22	Acetophenone	40.000	37.347	6.6	60	0.00
23 S	Nitrobenzene-d5	80.000	72.508	9.4	59	0.00
24	Nitrobenzene	40.000	36.208	9.5	58	0.00
25	Isophorone	40.000	36.232	9.4	60	0.00
26 C	2-Nitrophenol	40.000	37.915	5.2	59	0.00
27	2,4-Dimethylphenol	40.000	37.161	7.1	59	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.480	6.3	62	0.00
29 C	2,4-Dichlorophenol	40.000	38.472	3.8	61	0.00
30	1,2,4-Trichlorobenzene	40.000	40.413	-1.0	66	0.00
31	Naphthalene	40.000	37.612	6.0	62	0.00
32	Benzoic acid	40.000	31.917	20.2	51	0.00
33	4-Chloroaniline	40.000	37.280	6.8	61	0.00
34 C	Hexachlorobutadiene	40.000	41.845	-4.6	67	0.00
35	Caprolactam	40.000	36.592	8.5	58	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.730	5.7	61	0.00
37	2-Methylnaphthalene	40.000	40.092	-0.2	66	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	68	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.191	4.5	67	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.340	11.6	60	0.00
41 S	2,4,6-Tribromophenol	80.000	79.022	1.2	67	0.00
42 C	2,4,6-Trichlorophenol	40.000	35.074	12.3	62	0.00
43	2,4,5-Trichlorophenol	40.000	35.137	12.2	61	0.00
44 S	2-Fluorobiphenyl	80.000	75.540	5.6	64	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF062118\
 Data File : BF106666.D
 Acq On : 21 Jun 2018 17:41
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 21 18:10:35 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 21 16:55:30 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	37.298	6.8	66	0.00
46	2-Chloronaphthalene	40.000	34.759	13.1	62	0.00
47	2-Nitroaniline	40.000	33.743	15.6	58	0.00
48	Acenaphthylene	40.000	34.844	12.9	62	0.00
49	Dimethylphthalate	40.000	34.733	13.2	62	0.00
50	2,6-Dinitrotoluene	40.000	37.598	6.0	66	0.00
51 C	Acenaphthene	40.000	34.914	12.7	61	0.00
52	3-Nitroaniline	40.000	35.021	12.4	61	0.00
53 P	2,4-Dinitrophenol	40.000	32.653	18.4	56	0.00
54	Dibenzofuran	40.000	38.240	4.4	68	0.00
55 P	4-Nitrophenol	40.000	39.090	2.3	65	0.00
56	2,4-Dinitrotoluene	40.000	38.314	4.2	65	0.00
57	Fluorene	40.000	37.203	7.0	67	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.353	4.1	66	0.00
59	Diethylphthalate	40.000	34.249	14.4	61	0.00
60	4-Chlorophenyl-phenylether	40.000	37.776	5.6	67	0.00
61	4-Nitroaniline	40.000	34.752	13.1	60	0.00
62	Azobenzene	40.000	33.669	15.8	60	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	66	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.131	4.7	63	0.00
65 c	n-Nitrosodiphenylamine	40.000	34.579	13.6	61	0.00
66	4-Bromophenyl-phenylether	40.000	39.127	2.2	68	0.00
67	Hexachlorobenzene	40.000	39.312	1.7	68	0.00
68	Atrazine	40.000	37.369	6.6	65	0.00
69 C	Pentachlorophenol	40.000	34.660	13.4	58	0.00
70	Phenanthrene	40.000	38.160	4.6	66	0.00
71	Anthracene	40.000	38.350	4.1	66	0.00
72	Carbazole	40.000	36.573	8.6	65	0.00
73	Di-n-butylphthalate	40.000	35.859	10.4	63	0.00
74 C	Fluoranthene	40.000	37.925	5.2	65	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	60	0.00
76	Benzidine	40.000	39.594	1.0	59	0.00
77	Pyrene	40.000	40.365	-0.9	65	0.00
78 S	Terphenyl-d14	80.000	84.802	-6.0	65	0.00
79	Butylbenzylphthalate	40.000	37.266	6.8	58	0.00
80	Benzo(a)anthracene	40.000	37.178	7.1	58	0.00
81	3,3'-Dichlorobenzidine	40.000	36.307	9.2	57	0.00
82	Chrysene	40.000	37.361	6.6	60	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.384	9.0	57	0.00
84 c	Di-n-octyl phthalate	40.000	35.434	11.4	56	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.112	2.2	65	0.02
86 I	Perylene-d12	20.000	20.000	0.0	60	0.00
87	Benzo(b)fluoranthene	40.000	37.163	7.1	58	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF062118\
Data File : BF106666.D
Acq On : 21 Jun 2018 17:41
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 21 18:10:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 21 16:55:30 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	38.087	4.8	58	0.00
89 C	Benzo(a)pyrene	40.000	37.487	6.3	57	0.00
90	Dibenzo(a,h)anthracene	40.000	41.227	-3.1	65	0.01
91	Benzo(a,h,i)perylene	40.000	41.524	-3.8	66	0.01

(#) = Out of Range

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