

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061418\
 Data File : BF106464.D
 Acq On : 15 Jun 2018 1:32
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 04:27:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 14 18:39:24 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	51	0.00
2	1,4-Dioxane	40.000	41.745	-4.4	56	0.00
3	Pyridine	40.000	40.664	-1.7	55	0.00
4	n-Nitrosodimethylamine	40.000	37.967	5.1	49	0.00
5 S	2-Fluorophenol	80.000	87.437	-9.3	58	0.00
6	Aniline	40.000	35.925	10.2	48	0.00
7 S	Phenol-d6	80.000	77.535	3.1	52	0.00
8	2-Chlorophenol	40.000	40.976	-2.4	54	0.00
9	Benzaldehyde	40.000	38.164	4.6	52	0.00
10 C	Phenol	40.000	40.883	-2.2	55	0.00
11	bis(2-Chloroethyl)ether	40.000	39.831	0.4	53	0.00
12	1,3-Dichlorobenzene	40.000	40.287	-0.7	54	0.00
13 C	1,4-Dichlorobenzene	40.000	40.342	-0.9	54	0.00
14	1,2-Dichlorobenzene	40.000	39.355	1.6	52	0.00
15	Benzyl Alcohol	40.000	36.652	8.4	48	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.755	13.1	46	0.00
17	2-Methylphenol	40.000	38.095	4.8	50	0.00
18	Hexachloroethane	40.000	30.538	23.7	40	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	32.819	18.0	45	0.00
20	3+4-Methylphenols	40.000	35.602	11.0	47	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	45	0.00
22	Acetophenone	40.000	38.603	3.5	46	0.00
23 S	Nitrobenzene-d5	80.000	87.735	-9.7	50	0.00
24	Nitrobenzene	40.000	41.326	-3.3	47	0.00
25	Isophorone	40.000	36.729	8.2	43	0.00
26 C	2-Nitrophenol	40.000	44.089	-10.2	49	0.00
27	2,4-Dimethylphenol	40.000	39.073	2.3	45	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.587	1.0	47	0.00
29 C	2,4-Dichlorophenol	40.000	41.018	-2.5	46	0.00
30	1,2,4-Trichlorobenzene	40.000	39.523	1.2	46	0.00
31	Naphthalene	40.000	40.490	-1.2	48	0.00
32	Benzoic acid	40.000	28.260	29.3#	31	0.00
33	4-Chloroaniline	40.000	37.891	5.3	44	0.00
34 C	Hexachlorobutadiene	40.000	41.858	-4.6	49	0.00
35	Caprolactam	40.000	35.478	11.3	41	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.763	10.6	42	0.00
37	2-Methylnaphthalene	40.000	36.946	7.6	44	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	38	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	43.843	-9.6	43	0.00
40 P	Hexachlorocyclopentadiene	40.000	5.841	85.4#	5	0.00
41 S	2,4,6-Tribromophenol	80.000	102.110	-27.6#	46	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.033	-10.1	42	0.00
43	2,4,5-Trichlorophenol	40.000	42.189	-5.5	39	0.00
44 S	2-Fluorobiphenyl	80.000	104.631	-30.8#	46	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061418\
 Data File : BF106464.D
 Acq On : 15 Jun 2018 1:32
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 04:27:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 14 18:39:24 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	42.721	-6.8	43	0.00
46	2-Chloronaphthalene	40.000	40.841	-2.1	41	0.00
47	2-Nitroaniline	40.000	46.346	-15.9	41	0.00
48	Acenaphthylene	40.000	42.513	-6.3	43	0.00
49	Dimethylphthalate	40.000	41.375	-3.4	42	0.00
50	2,6-Dinitrotoluene	40.000	40.168	-0.4	37	0.00
51 C	Acenaphthene	40.000	39.338	1.7	40	0.00
52	3-Nitroaniline	40.000	47.307	-18.3	44	0.00
53 P	2,4-Dinitrophenol	40.000	12.300	69.3#	5	0.00
54	Dibenzofuran	40.000	42.076	-5.2	42	0.00
55 P	4-Nitrophenol	40.000	43.105	-7.8	40	0.00
56	2,4-Dinitrotoluene	40.000	41.478	-3.7	37	0.00
57	Fluorene	40.000	42.453	-6.1	43	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.496	-11.2	42	0.00
59	Diethylphthalate	40.000	38.305	4.2	38	0.00
60	4-Chlorophenyl-phenylether	40.000	40.339	-0.8	40	0.00
61	4-Nitroaniline	40.000	52.540	-31.4#	49	0.00
62	Azobenzene	40.000	37.718	5.7	38	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	44	0.00
64	4,6-Dinitro-2-methylphenol	40.000	12.625	68.4#	9	0.00
65 c	n-Nitrosodiphenylamine	40.000	35.080	12.3	41	0.00
66	4-Bromophenyl-phenylether	40.000	36.132	9.7	40	0.00
67	Hexachlorobenzene	40.000	39.814	0.5	45	0.00
68	Atrazine	40.000	32.616	18.5	37	0.00
69 C	Pentachlorophenol	40.000	46.013	-15.0	48	0.00
70	Phenanthrene	40.000	40.714	-1.8	49	0.00
71	Anthracene	40.000	41.487	-3.7	49	0.00
72	Carbazole	40.000	42.844	-7.1	50	0.00
73	Di-n-butylphthalate	40.000	40.318	-0.8	46	0.00
74 C	Fluoranthene	40.000	47.189	-18.0	56	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	55	0.00
76	Benzidine	40.000	40.607	-1.5	57	0.00
77	Pyrene	40.000	40.159	-0.4	57	0.00
78 S	Terphenyl-d14	80.000	78.646	1.7	58	0.00
79	Butylbenzylphthalate	40.000	45.821	-14.6	57	0.00
80	Benzo(a)anthracene	40.000	38.779	3.1	55	0.00
81	3,3'-Dichlorobenzidine	40.000	45.952	-14.9	61	0.00
82	Chrysene	40.000	39.156	2.1	56	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.337	-3.3	53	0.00
84 c	Di-n-octyl phthalate	40.000	49.563	-23.9#	63	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.154	7.1	52	0.00
86 I	Perylene-d12	20.000	20.000	0.0	52	0.00
87	Benzo(b)fluoranthene	40.000	40.240	-0.6	53	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061418\
Data File : BF106464.D
Acq On : 15 Jun 2018 1:32
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 15 04:27:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 14 18:39:24 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	40.186	-0.5	52	0.00
89 C	Benzo(a)pyrene	40.000	39.657	0.9	51	0.00
90	Dibenzo(a,h)anthracene	40.000	39.892	0.3	50	0.00
91	Benzo(a,h,i)perylene	40.000	40.091	-0.2	51	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1