

Data Path : Z:\HPCHEM1\BNA F\Data\BF031617\
 Data File : BF093703.D
 Acq On : 16 Mar 2017 13:43
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 17 03:09:39 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 13 15:05:08 2017
 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	-0.02
2	1,4-Dioxane	40.000	41.020	-2.6	83	-0.02
3	Pyridine	40.000	45.141	-12.9	86	-0.02
4	n-Nitrosodimethylamine	40.000	41.997	-5.0	92	-0.03
5 S	2-Fluorophenol	80.000	91.263	-14.1	95	-0.03
6	Aniline	40.000	41.601	-4.0	92	-0.02
7 S	Phenol-d6	80.000	81.442	-1.8	88	-0.02
8	2-Chlorophenol	40.000	41.659	-4.1	88	-0.02
9	Benzaldehyde	40.000	35.435	11.4	78	-0.02
10 C	Phenol	40.000	43.753	-9.4	100	-0.02
11	bis(2-Chloroethyl)ether	40.000	42.926	-7.3	93	-0.02
12	1,3-Dichlorobenzene	40.000	40.894	-2.2	89	-0.02
13 C	1,4-Dichlorobenzene	40.000	41.073	-2.7	89	-0.02
14	1,2-Dichlorobenzene	40.000	41.503	-3.8	88	-0.02
15	Benzyl Alcohol	40.000	41.240	-3.1	92	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	45.124	-12.8	95	-0.02
17	2-Methylphenol	40.000	43.295	-8.2	94	-0.02
18	Hexachloroethane	40.000	42.509	-6.3	91	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	42.644	-6.6	99	-0.01
20	3+4-Methylphenols	40.000	46.415	-16.0	97	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	87	-0.02
22	Acetophenone	40.000	39.975	0.1	90	-0.02
23 S	Nitrobenzene-d5	80.000	86.634	-8.3	96	-0.02
24	Nitrobenzene	40.000	40.578	-1.4	86	-0.02
25	Isophorone	40.000	39.405	1.5	89	-0.02
26 C	2-Nitrophenol	40.000	40.789	-2.0	85	-0.02
27	2,4-Dimethylphenol	40.000	37.833	5.4	76	-0.01
28	bis(2-Chloroethoxy)methane	40.000	41.446	-3.6	95	-0.02
29 C	2,4-Dichlorophenol	40.000	39.750	0.6	87	-0.01
30	1,2,4-Trichlorobenzene	40.000	38.043	4.9	82	-0.02
31	Naphthalene	40.000	39.327	1.7	90	-0.02
32	Benzoic acid	40.000	38.828	2.9	89	-0.02
33	4-Chloroaniline	40.000	39.425	1.4	86	-0.01
34 C	Hexachlorobutadiene	40.000	40.934	-2.3	92	-0.01
35	Caprolactam	40.000	38.073	4.8	80	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.995	-2.5	89	-0.01
37	2-Methylnaphthalene	40.000	38.490	3.8	84	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	82	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	42.758	-6.9	80	-0.02
40 P	Hexachlorocyclopentadiene	40.000	33.756	15.6	66	-0.02
41 S	2,4,6-Tribromophenol	80.000	93.471	-16.8	88	-0.01
42 C	2,4,6-Trichlorophenol	40.000	46.193	-15.5	87	-0.02
43	2,4,5-Trichlorophenol	40.000	44.410	-11.0	79	-0.01
44 S	2-Fluorobiphenyl	80.000	83.701	-4.6	78	-0.02

Data Path : Z:\HPCHEM1\BNA F\Data\BF031617\
 Data File : BF093703.D
 Acq On : 16 Mar 2017 13:43
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 17 03:09:39 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 13 15:05:08 2017
 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	43.023	-7.6	84	-0.02
46	2-Chloronaphthalene	40.000	45.280	-13.2	80	-0.02
47	2-Nitroaniline	40.000	49.838	-24.6	92	-0.02
48	Acenaphthylene	40.000	43.344	-8.4	81	-0.02
49	Dimethylphthalate	40.000	41.163	-2.9	82	-0.02
50	2,6-Dinitrotoluene	40.000	44.177	-10.4	92	-0.01
51 C	Acenaphthene	40.000	42.038	-5.1	78	-0.02
52	3-Nitroaniline	40.000	46.547	-16.4	98	-0.01
53 P	2,4-Dinitrophenol	40.000	31.984	20.0	53	0.00
54	Dibenzofuran	40.000	46.671	-16.7	84	-0.02
55 P	4-Nitrophenol	40.000	19.995	50.0#	35	0.00
56	2,4-Dinitrotoluene	40.000	48.134	-20.3	99	-0.01
57	Fluorene	40.000	42.577	-6.4	74	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	47.699	-19.2	82	-0.01
59	Diethylphthalate	40.000	46.502	-16.3	88	-0.01
60	4-Chlorophenyl-phenylether	40.000	43.518	-8.8	76	-0.02
61	4-Nitroaniline	40.000	39.559	1.1	82	-0.01
62	Azobenzene	40.000	39.170	2.1	76	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	83	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	33.783	15.5	69	-0.01
65 c	n-Nitrosodiphenylamine	40.000	37.142	7.1	74	-0.02
66	4-Bromophenyl-phenylether	40.000	37.933	5.2	80	-0.02
67	Hexachlorobenzene	40.000	38.844	2.9	78	-0.02
68	Atrazine	40.000	41.265	-3.2	85	-0.01
69 C	Pentachlorophenol	40.000	32.541	18.6	66	-0.01
70	Phenanthrene	40.000	37.330	6.7	78	-0.02
71	Anthracene	40.000	40.589	-1.5	92	-0.01
72	Carbazole	40.000	39.242	1.9	86	-0.02
73	Di-n-butylphthalate	40.000	37.853	5.4	82	-0.02
74 C	Fluoranthene	40.000	41.426	-3.6	88	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	87	-0.02
76	Benzidine	40.000	34.661	13.3	77	-0.02
77	Pyrene	40.000	39.101	2.2	88	-0.01
78 S	Terphenyl-d14	80.000	75.520	5.6	75	-0.02
79	Butylbenzylphthalate	40.000	39.933	0.2	82	-0.02
80	Benzo(a)anthracene	40.000	39.130	2.2	85	-0.01
81	3,3'-Dichlorobenzidine	40.000	39.617	1.0	83	-0.01
82	Chrysene	40.000	39.740	0.6	77	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	39.316	1.7	80	-0.02
84 c	Di-n-octyl phthalate	40.000	39.342	1.6	82	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	34.848	12.9	75	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	77	-0.02
87	Benzo(b)fluoranthene	40.000	46.062	-15.2	81	-0.02

Data Path : Z:\HPCHEM1\BNA F\Data\BF031617\
Data File : BF093703.D
Acq On : 16 Mar 2017 13:43
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 17 03:09:39 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 13 15:05:08 2017
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	34.732	13.2	81	-0.02
89 C	Benzo(a)pyrene	40.000	41.255	-3.1	80	-0.02
90	Dibenzo(a,h)anthracene	40.000	36.841	7.9	75	-0.03
91	Benzo(a,h,i)perylene	40.000	35.693	10.8	73	-0.03

(#) = Out of Range

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