

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
 Data File : BF088091.D
 Acq On : 17 Jun 2016 13:07
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 17 17:11:17 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 17 16:09:13 2016
 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	98	0.00
2	1,4-Dioxane	40.000	41.816	-4.5	105	0.00
3	Pyridine	40.000	45.602	-14.0	109	0.00
4	n-Nitrosodimethylamine	40.000	37.807	5.5	93	0.00
5 S	2-Fluorophenol	80.000	71.498	10.6	89	0.00
6	Aniline	40.000	33.585	16.0	83	0.00
7 S	Phenol-d6	80.000	76.596	4.3	98	0.00
8	2-Chlorophenol	40.000	39.316	1.7	99	0.00
9	Benzaldehyde	40.000	31.163	22.1	86	0.00
10 C	Phenol	40.000	43.759	-9.4	112	0.00
11	bis(2-Chloroethyl)ether	40.000	41.872	-4.7	110	0.00
12	1,3-Dichlorobenzene	40.000	38.774	3.1	95	0.00
13 C	1,4-Dichlorobenzene	40.000	39.843	0.4	102	0.00
14	1,2-Dichlorobenzene	40.000	35.972	10.1	87	0.00
15	Benzyl Alcohol	40.000	32.708	18.2	77	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.276	4.3	93	0.00
17	2-Methylphenol	40.000	37.048	7.4	88	0.00
18	Hexachloroethane	40.000	40.032	-0.1	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	33.772	15.6	90	0.00
20	3+4-Methylphenols	40.000	34.719	13.2	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	36.623	8.4	97	0.00
23 S	Nitrobenzene-d5	80.000	76.026	5.0	97	0.00
24	Nitrobenzene	40.000	34.389	14.0	97	0.00
25	Isophorone	40.000	38.055	4.9	96	0.00
26 C	2-Nitrophenol	40.000	43.265	-8.2	98	0.00
27	2,4-Dimethylphenol	40.000	35.580	11.1	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.774	10.6	90	0.00
29 C	2,4-Dichlorophenol	40.000	36.709	8.2	93	0.00
30	1,2,4-Trichlorobenzene	40.000	35.148	12.1	94	0.00
31	Naphthalene	40.000	36.014	10.0	98	0.00
32	Benzoic acid	40.000	30.651	23.4	68	0.00
33	4-Chloroaniline	40.000	38.393	4.0	93	0.00
34 C	Hexachlorobutadiene	40.000	34.497	13.8	86	0.00
35	Caprolactam	40.000	36.864	7.8	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.364	6.6	99	0.00
37	2-Methylnaphthalene	40.000	33.750	15.6	83	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.839	-2.1	98	0.00
40 P	Hexachlorocyclopentadiene	40.000	24.659	38.4#	56	0.00
41 S	2,4,6-Tribromophenol	80.000	58.375	27.0#	65	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.648	8.4	81	0.00
43	2,4,5-Trichlorophenol	40.000	38.279	4.3	90	0.00
44 S	2-Fluorobiphenyl	80.000	78.193	2.3	91	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
 Data File : BF088091.D
 Acq On : 17 Jun 2016 13:07
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 17 17:11:17 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 17 16:09:13 2016
 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	36.389	9.0	86	0.00
46	2-Chloronaphthalene	40.000	35.500	11.3	87	0.00
47	2-Nitroaniline	40.000	39.979	0.1	84	0.00
48	Acenaphthylene	40.000	31.844	20.4	74	0.00
49	Dimethylphthalate	40.000	38.634	3.4	97	0.00
50	2,6-Dinitrotoluene	40.000	41.194	-3.0	104	0.00
51 C	Acenaphthene	40.000	31.257	21.9#	71	0.00
52	3-Nitroaniline	40.000	34.802	13.0	76	0.00
53 P	2,4-Dinitrophenol	40.000	25.648	35.9#	49	0.00
54	Dibenzofuran	40.000	31.377	21.6	70	0.00
55 P	4-Nitrophenol	40.000	28.670	28.3#	57	0.00
56	2,4-Dinitrotoluene	40.000	36.848	7.9	91	0.00
57	Fluorene	40.000	36.344	9.1	82	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.230	4.4	82	0.00
59	Diethylphthalate	40.000	37.663	5.8	90	0.00
60	4-Chlorophenyl-phenylether	40.000	34.482	13.8	86	0.00
61	4-Nitroaniline	40.000	39.579	1.1	82	0.00
62	Azobenzene	40.000	37.355	6.6	84	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	40.000	33.676	15.8	68	0.00
65 c	n-Nitrosodiphenylamine	40.000	35.313	11.7	81	0.00
66	4-Bromophenyl-phenylether	40.000	34.487	13.8	77	0.00
67	Hexachlorobenzene	40.000	38.770	3.1	98	0.00
68	Atrazine	40.000	42.176	-5.4	90	0.00
69 C	Pentachlorophenol	40.000	32.523	18.7	67	0.00
70	Phenanthrene	40.000	39.480	1.3	103	0.00
71	Anthracene	40.000	34.155	14.6	76	0.00
72	Carbazole	40.000	35.906	10.2	92	0.00
73	Di-n-butylphthalate	40.000	35.545	11.1	82	0.00
74 C	Fluoranthene	40.000	32.733	18.2	75	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	77	0.00
76	Benzidine	40.000	45.035	-12.6	86	0.00
77	Pyrene	40.000	40.396	-1.0	79	0.00
78 S	Terphenyl-d14	80.000	70.914	11.4	71	0.00
79	Butylbenzylphthalate	40.000	46.421	-16.1	86	0.00
80	Benzo(a)anthracene	40.000	36.029	9.9	76	0.00
81	3,3'-Dichlorobenzidine	40.000	46.441	-16.1	84	0.00
82	Chrysene	40.000	40.862	-2.2	84	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.313	-8.3	86	0.00
84 c	Di-n-octyl phthalate	40.000	45.356	-13.4	88	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.068	-7.7	83	0.00
86 I	Perylene-d12	20.000	20.000	0.0	89	0.00
87	Benzo(b)fluoranthene	40.000	32.365	19.1	67	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061716\
Data File : BF088091.D
Acq On : 17 Jun 2016 13:07
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 17 17:11:17 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 17 16:09:13 2016
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	39.799	0.5	108	0.00
89 C	Benzo(a)pyrene	40.000	38.339	4.2	83	0.00
90	Dibenzo(a,h)anthracene	40.000	37.507	6.2	83	0.00
91	Benzo(a,h,i)perylene	40.000	39.420	1.4	86	0.00

(#) = Out of Range

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