

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061215\
 Data File : BF079935.D
 Acq On : 12 Jun 2015 14:41
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 12 23:00:16 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 12 22:57:49 2015
 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	104	0.00
2	1,4-Dioxane	40.000	42.140	-5.4	107	0.00
3	Pyridine	40.000	48.578	-21.4	135	0.00
4	n-Nitrosodimethylamine	40.000	47.095	-17.7	133	0.00
5 S	2-Fluorophenol	80.000	89.414	-11.8	114	0.00
6	Aniline	40.000	41.083	-2.7	101	0.00
7 S	Phenol-d6	80.000	82.448	-3.1	100	0.00
8	2-Chlorophenol	40.000	39.078	2.3	97	0.00
9	Benzaldehyde	40.000	40.021	-0.1	110	0.00
10 C	Phenol	40.000	37.613	6.0	91	0.00
11	bis(2-Chloroethyl)ether	40.000	37.617	6.0	90	0.00
12	1,3-Dichlorobenzene	40.000	41.581	-4.0	104	0.00
13 C	1,4-Dichlorobenzene	40.000	41.414	-3.5	105	0.00
14	1,2-Dichlorobenzene	40.000	45.532	-13.8	115	0.00
15	Benzyl Alcohol	40.000	40.594	-1.5	100	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	44.219	-10.5	109	0.00
17	2-Methylphenol	40.000	37.566	6.1	93	0.00
18	Hexachloroethane	40.000	38.945	2.6	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.933	0.2	98	0.00
20	3+4-Methylphenols	40.000	42.084	-5.2	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	38.738	3.2	91	0.00
23 S	Nitrobenzene-d5	80.000	93.784	-17.2	112	0.00
24	Nitrobenzene	40.000	47.175	-17.9	112	0.00
25	Isophorone	40.000	38.180	4.6	90	0.00
26 C	2-Nitrophenol	40.000	48.278	-20.7#	128	0.00
27	2,4-Dimethylphenol	40.000	41.902	-4.8	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.641	3.4	92	0.00
29 C	2,4-Dichlorophenol	40.000	47.416	-18.5	116	0.00
30	1,2,4-Trichlorobenzene	40.000	40.705	-1.8	100	0.00
31	Naphthalene	40.000	39.582	1.0	96	0.00
32	Benzoic acid	40.000	50.553	-26.4#	135	0.00
33	4-Chloroaniline	40.000	52.859	-32.1#	125	0.00
34 C	Hexachlorobutadiene	40.000	45.888	-14.7	115	0.00
35	Caprolactam	40.000	46.252	-15.6	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.483	3.8	88	0.00
37	2-Methylnaphthalene	40.000	38.056	4.9	92	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.106	-0.3	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.729	-1.8	102	0.00
41 S	2,4,6-Tribromophenol	80.000	74.823	6.5	91	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.847	-4.6	102	0.00
43	2,4,5-Trichlorophenol	40.000	37.632	5.9	91	0.00
44 S	2-Fluorobiphenyl	80.000	78.057	2.4	104	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061215\
 Data File : BF079935.D
 Acq On : 12 Jun 2015 14:41
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 12 23:00:16 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 12 22:57:49 2015
 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	42.277	-5.7	109	0.00
46	2-Chloronaphthalene	40.000	37.237	6.9	96	0.00
47	2-Nitroaniline	40.000	40.834	-2.1	109	0.00
48	Acenaphthylene	40.000	37.384	6.5	95	0.00
49	Dimethylphthalate	40.000	39.648	0.9	102	0.00
50	2,6-Dinitrotoluene	40.000	36.643	8.4	92	0.00
51 C	Acenaphthene	40.000	40.109	-0.3	103	0.00
52	3-Nitroaniline	40.000	38.986	2.5	99	0.00
53 P	2,4-Dinitrophenol	40.000	50.509	-26.3#	140	0.00
54	Dibenzofuran	40.000	39.318	1.7	99	0.00
55 P	4-Nitrophenol	40.000	45.115	-12.8	117	0.00
56	2,4-Dinitrotoluene	40.000	37.387	6.5	96	0.00
57	Fluorene	40.000	37.111	7.2	90	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.300	-10.7	103	0.00
59	Diethylphthalate	40.000	37.047	7.4	91	0.00
60	4-Chlorophenyl-phenylether	40.000	38.838	2.9	99	0.00
61	4-Nitroaniline	40.000	36.229	9.4	89	0.00
62	Azobenzene	40.000	41.299	-3.2	103	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.329	-3.3	107	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.649	-1.6	95	0.00
66	4-Bromophenyl-phenylether	40.000	39.428	1.4	91	0.00
67	Hexachlorobenzene	40.000	38.232	4.4	88	0.00
68	Atrazine	40.000	43.518	-8.8	95	0.00
69 C	Pentachlorophenol	40.000	42.476	-6.2	107	0.00
70	Phenanthrene	40.000	40.140	-0.4	92	0.00
71	Anthracene	40.000	42.445	-6.1	98	0.00
72	Carbazole	40.000	39.257	1.9	88	0.00
73	Di-n-butylphthalate	40.000	42.152	-5.4	95	0.00
74 C	Fluoranthene	40.000	39.700	0.7	90	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	85	0.00
76	Benzidine	40.000	37.611	6.0	81	0.00
77	Pyrene	40.000	41.630	-4.1	91	0.00
78 S	Terphenyl-d14	80.000	82.556	-3.2	89	0.00
79	Butylbenzylphthalate	40.000	47.491	-18.7	94	0.00
80	Benzo(a)anthracene	40.000	39.580	1.1	88	0.00
81	3,3'-Dichlorobenzidine	40.000	42.865	-7.2	88	0.00
82	Chrysene	40.000	41.359	-3.4	86	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	44.678	-11.7	89	0.00
84 c	Di-n-octyl phthalate	40.000	48.124	-20.3#	93	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	44.061	-10.2	95	0.00
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Benzo(b)fluoranthene	40.000	39.285	1.8	92	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061215\
Data File : BF079935.D
Acq On : 12 Jun 2015 14:41
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 12 23:00:16 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 12 22:57:49 2015
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	39.625	0.9	86	0.00
89 C	Benzo(a)pyrene	40.000	39.466	1.3	89	0.00
90	Dibenzo(a,h)anthracene	40.000	41.233	-3.1	97	0.00
91	Benzo(g,h,i)perylene	40.000	41.117	-2.8	96	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 2