

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061215\
 Data File : BF079956.D
 Acq On : 13 Jun 2015 1:29
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 13 03:20:24 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	101	0.00
2	1,4-Dioxane	40.000	45.467	-13.7	112	0.00
3	Pyridine	40.000	49.873	-24.7	135	0.00
4	n-Nitrosodimethylamine	40.000	44.365	-10.9	122	0.01
5 S	2-Fluorophenol	80.000	89.690	-12.1	111	0.00
6	Aniline	40.000	42.604	-6.5	102	0.00
7 S	Phenol-d6	80.000	84.555	-5.7	100	0.00
8	2-Chlorophenol	40.000	38.707	3.2	93	-0.01
9	Benzaldehyde	40.000	40.169	-0.4	108	0.00
10 C	Phenol	40.000	38.642	3.4	91	0.00
11	bis(2-Chloroethyl)ether	40.000	37.099	7.3	87	0.00
12	1,3-Dichlorobenzene	40.000	42.314	-5.8	103	0.00
13 C	1,4-Dichlorobenzene	40.000	43.779	-9.4	108	0.00
14	1,2-Dichlorobenzene	40.000	46.841	-17.1	115	0.00
15	Benzyl Alcohol	40.000	41.092	-2.7	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	44.960	-12.4	108	0.00
17	2-Methylphenol	40.000	38.629	3.4	93	0.00
18	Hexachloroethane	40.000	39.719	0.7	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.664	-1.7	97	0.00
20	3+4-Methylphenols	40.000	42.571	-6.4	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	40.068	-0.2	92	0.00
23 S	Nitrobenzene-d5	80.000	91.074	-13.8	106	0.00
24	Nitrobenzene	40.000	47.742	-19.4	111	0.00
25	Isophorone	40.000	38.142	4.6	88	0.00
26 C	2-Nitrophenol	40.000	47.494	-18.7	122	0.00
27	2,4-Dimethylphenol	40.000	41.604	-4.0	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.668	0.8	92	0.00
29 C	2,4-Dichlorophenol	40.000	48.055	-20.1#	115	0.00
30	1,2,4-Trichlorobenzene	40.000	43.447	-8.6	104	0.00
31	Naphthalene	40.000	40.619	-1.5	95	0.00
32	Benzoic acid	40.000	37.207	7.0	90	0.00
33	4-Chloroaniline	40.000	53.304	-33.3#	123	0.00
34 C	Hexachlorobutadiene	40.000	47.876	-19.7	117	0.00
35	Caprolactam	40.000	44.530	-11.3	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.068	2.3	87	0.00
37	2-Methylnaphthalene	40.000	39.066	2.3	92	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.448	3.9	101	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.832	-4.6	107	0.00
41 S	2,4,6-Tribromophenol	80.000	71.037	11.2	88	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.394	-1.0	100	0.00
43	2,4,5-Trichlorophenol	40.000	35.911	10.2	89	0.01
44 S	2-Fluorobiphenyl	80.000	77.242	3.4	104	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061215\
 Data File : BF079956.D
 Acq On : 13 Jun 2015 1:29
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 13 03:20:24 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	41.865	-4.7	110	0.00
46	2-Chloronaphthalene	40.000	36.771	8.1	97	0.00
47	2-Nitroaniline	40.000	37.241	6.9	100	0.00
48	Acenaphthylene	40.000	37.334	6.7	96	0.00
49	Dimethylphthalate	40.000	39.612	1.0	103	0.00
50	2,6-Dinitrotoluene	40.000	36.200	9.5	92	0.00
51 C	Acenaphthene	40.000	40.018	-0.0	105	0.00
52	3-Nitroaniline	40.000	38.083	4.8	99	0.00
53 P	2,4-Dinitrophenol	40.000	48.575	-21.4	132	0.00
54	Dibenzofuran	40.000	39.249	1.9	101	0.00
55 P	4-Nitrophenol	40.000	42.698	-6.7	112	0.00
56	2,4-Dinitrotoluene	40.000	36.577	8.6	95	0.00
57	Fluorene	40.000	37.244	6.9	92	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.626	-4.1	99	0.00
59	Diethylphthalate	40.000	35.611	11.0	89	0.00
60	4-Chlorophenyl-phenylether	40.000	38.492	3.8	100	0.00
61	4-Nitroaniline	40.000	35.753	10.6	89	-0.01
62	Azobenzene	40.000	38.302	4.2	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	92	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	43.083	-7.7	108	-0.01
65 c	n-Nitrosodiphenylamine	40.000	40.713	-1.8	91	0.00
66	4-Bromophenyl-phenylether	40.000	42.588	-6.5	94	-0.01
67	Hexachlorobenzene	40.000	40.992	-2.5	90	-0.01
68	Atrazine	40.000	45.683	-14.2	96	-0.01
69 C	Pentachlorophenol	40.000	37.128	7.2	87	-0.01
70	Phenanthrene	40.000	40.433	-1.1	89	-0.02
71	Anthracene	40.000	43.403	-8.5	97	-0.03
72	Carbazole	40.000	43.436	-8.6	94	-0.05
73	Di-n-butylphthalate	40.000	43.249	-8.1	94	-0.07
74 C	Fluoranthene	40.000	41.142	-2.9	89	-0.13
75 I	Chrysene-d12	20.000	20.000	0.0	88	-0.32
76	Benzidine	40.000	42.584	-6.5	95	-0.15
77	Pyrene	40.000	39.734	0.7	90	-0.16
78 S	Terphenyl-d14	80.000	81.669	-2.1	92	-0.17
79	Butylbenzylphthalate	40.000	41.636	-4.1	85	-0.25
80	Benzo(a)anthracene	40.000	38.602	3.5	88	-0.31
81	3,3'-Dichlorobenzidine	40.000	39.997	0.0	85	-0.31
82	Chrysene	40.000	41.081	-2.7	88	-0.32
83	Bis(2-ethylhexyl)phthalate	40.000	42.471	-6.2	87	-0.33
84 c	Di-n-octyl phthalate	40.000	40.953	-2.4	82	-0.42
85	Indeno(1,2,3-cd)pyrene	40.000	41.423	-3.6	93	-0.46
86 I	Perylene-d12	20.000	20.000	0.0	88	-0.42
87	Benzo(b)fluoranthene	40.000	40.959	-2.4	93	-0.41

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061215\
Data File : BF079956.D
Acq On : 13 Jun 2015 1:29
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 13 03:20:24 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	40.066	-0.2	84	-0.41
89 C	Benzo(a)pyrene	40.000	40.397	-1.0	89	-0.42
90	Dibenzo(a,h)anthracene	40.000	40.450	-1.1	92	-0.46
91	Benzo(g,h,i)perylene	40.000	40.701	-1.8	93	-0.46

(#) = Out of Range

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