

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
 Data File : BF081160.D
 Acq On : 21 Aug 2015 22:52
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 22 00:23:28 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 21 23:26:22 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	112	0.00
2	1,4-Dioxane	40.000	37.531	6.2	102	0.00
3	Pyridine	40.000	35.826	10.4	89	0.00
4	n-Nitrosodimethylamine	40.000	39.180	2.1	107	0.00
5 S	2-Fluorophenol	80.000	80.078	-0.1	116	0.01
6	Aniline	40.000	38.160	4.6	109	0.00
7 S	Phenol-d6	80.000	77.046	3.7	102	0.00
8	2-Chlorophenol	40.000	41.495	-3.7	107	0.01
9	Benzaldehyde	40.000	38.992	2.5	102	0.00
10 C	Phenol	40.000	34.638	13.4	87	0.00
11	bis(2-Chloroethyl)ether	40.000	41.547	-3.9	114	0.01
12	1,3-Dichlorobenzene	40.000	37.575	6.1	104	0.00
13 C	1,4-Dichlorobenzene	40.000	39.771	0.6	112	0.00
14	1,2-Dichlorobenzene	40.000	40.928	-2.3	106	0.00
15	Benzyl Alcohol	40.000	38.295	4.3	115	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.837	-2.1	110	0.00
17	2-Methylphenol	40.000	39.587	1.0	106	0.00
18	Hexachloroethane	40.000	35.222	11.9	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.974	-7.4	112	0.00
20	3+4-Methylphenols	40.000	41.592	-4.0	117	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	114	0.00
22	Acetophenone	40.000	43.627	-9.1	117	0.00
23 S	Nitrobenzene-d5	80.000	79.031	1.2	114	0.00
24	Nitrobenzene	40.000	41.380	-3.5	112	0.01
25	Isophorone	40.000	40.862	-2.2	116	0.00
26 C	2-Nitrophenol	40.000	36.319	9.2	108	0.00
27	2,4-Dimethylphenol	40.000	42.392	-6.0	110	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.745	3.1	111	0.00
29 C	2,4-Dichlorophenol	40.000	44.723	-11.8	121	0.01
30	1,2,4-Trichlorobenzene	40.000	41.987	-5.0	113	0.01
31	Naphthalene	40.000	37.444	6.4	105	0.00
32	Benzoic acid	40.000	42.032	-5.1	140	0.01
33	4-Chloroaniline	40.000	36.885	7.8	113	0.00
34 C	Hexachlorobutadiene	40.000	40.853	-2.1	115	0.00
35	Caprolactam	40.000	40.078	-0.2	109	0.01
36 C	4-Chloro-3-methylphenol	40.000	39.278	1.8	110	0.00
37	2-Methylnaphthalene	40.000	41.939	-4.8	115	0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	126	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	36.462	8.8	114	0.00
40 P	Hexachlorocyclopentadiene	40.000	10.736	73.2#	32	0.00
41 S	2,4,6-Tribromophenol	80.000	73.538	8.1	121	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.342	9.1	114	0.00
43	2,4,5-Trichlorophenol	40.000	42.260	-5.6	119	0.01
44 S	2-Fluorobiphenyl	80.000	80.344	-0.4	140	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
 Data File : BF081160.D
 Acq On : 21 Aug 2015 22:52
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 22 00:23:28 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 21 23:26:22 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	35.620	11.0	101	0.00
46	2-Chloronaphthalene	40.000	39.703	0.7	128	0.00
47	2-Nitroaniline	40.000	44.436	-11.1	137	0.00
48	Acenaphthylene	40.000	39.220	2.0	131	0.01
49	Dimethylphthalate	40.000	39.256	1.9	115	0.01
50	2,6-Dinitrotoluene	40.000	35.376	11.6	102	0.00
51 C	Acenaphthene	40.000	37.773	5.6	121	0.00
52	3-Nitroaniline	40.000	44.290	-10.7	143	0.00
53 P	2,4-Dinitrophenol	40.000	9.193	77.0#	20	0.00
54	Dibenzofuran	40.000	38.099	4.8	127	0.01
55 P	4-Nitrophenol	40.000	41.702	-4.3	137	0.01
56	2,4-Dinitrotoluene	40.000	32.598	18.5	99	0.00
57	Fluorene	40.000	34.680	13.3	115	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.108	7.2	106	0.00
59	Diethylphthalate	40.000	37.147	7.1	113	0.00
60	4-Chlorophenyl-phenylether	40.000	37.647	5.9	116	0.00
61	4-Nitroaniline	40.000	39.146	2.1	125	0.00
62	Azobenzene	40.000	40.046	-0.1	117	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	121	0.00
64	4,6-Dinitro-2-methylphenol	40.000	9.192	77.0#	25	0.01
65 c	n-Nitrosodiphenylamine	40.000	41.974	-4.9	122	0.00
66	4-Bromophenyl-phenylether	40.000	42.671	-6.7	133	0.01
67	Hexachlorobenzene	40.000	43.684	-9.2	123	0.00
68	Atrazine	40.000	39.464	1.3	120	0.00
69 C	Pentachlorophenol	40.000	39.012	2.5	116	0.00
70	Phenanthrene	40.000	35.322	11.7	109	0.00
71	Anthracene	40.000	41.782	-4.5	123	0.00
72	Carbazole	40.000	41.990	-5.0	113	0.00
73	Di-n-butylphthalate	40.000	41.259	-3.1	120	0.00
74 C	Fluoranthene	40.000	33.002	17.5	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	49.225	-23.1	104	0.01
77	Pyrene	40.000	44.954	-12.4	124	0.00
78 S	Terphenyl-d14	80.000	95.626	-19.5	119	0.01
79	Butylbenzylphthalate	40.000	48.561	-21.4	114	0.01
80	Benzo(a)anthracene	40.000	40.039	-0.1	98	0.00
81	3,3'-Dichlorobenzidine	40.000	45.426	-13.6	118	0.00
82	Chrysene	40.000	33.407	16.5	80	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	54.047	-35.1#	134	0.00
84 c	Di-n-octyl phthalate	40.000	55.193	-38.0#	133	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	47.141	-17.9	117	0.00
86 I	Perylene-d12	20.000	20.000	0.0	114	0.00
87	Benzo(b)fluoranthene	40.000	43.246	-8.1	113	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
Data File : BF081160.D
Acq On : 21 Aug 2015 22:52
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 22 00:23:28 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 21 23:26:22 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	32.848	17.9	102	0.00
89 C	Benzo(a)pyrene	40.000	41.156	-2.9	116	0.00
90	Dibenzo(a,h)anthracene	40.000	42.395	-6.0	118	0.00
91	Benzo(g,h,i)perylene	40.000	37.497	6.3	106	0.00

(#) = Out of Range

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