

Data Path : Z:\HPCHEM1\BNA F\Data\BF033115\
 Data File : BF078129.D
 Acq On : 31 Mar 2015 22:27
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 01 08:17:11 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 01 00:51:03 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	88	0.00
2	1,4-Dioxane	40.000	37.072	7.3	81	-0.02
3	Pyridine	40.000	41.073	-2.7	93	-0.06
4	n-Nitrosodimethylamine	40.000	33.884	15.3	69	-0.03
5 S	2-Fluorophenol	80.000	83.050	-3.8	95	0.00
6	Aniline	40.000	40.640	-1.6	92	0.00
7 S	Phenol-d6	80.000	84.891	-6.1	94	0.00
8	2-Chlorophenol	40.000	40.365	-0.9	93	0.00
9	Benzaldehyde	40.000	49.018	-22.5	109	0.00
10 C	Phenol	40.000	41.996	-5.0	96	-0.01
11	bis(2-Chloroethyl)ether	40.000	41.044	-2.6	92	0.00
12	1,3-Dichlorobenzene	40.000	41.038	-2.6	94	0.00
13 C	1,4-Dichlorobenzene	40.000	40.615	-1.5	95	0.00
14	1,2-Dichlorobenzene	40.000	40.225	-0.6	93	0.00
15	Benzyl Alcohol	40.000	41.342	-3.4	92	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.551	-1.4	92	0.00
17	2-Methylphenol	40.000	39.824	0.4	88	0.00
18	Hexachloroethane	40.000	41.195	-3.0	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.690	-4.2	95	0.00
20	3+4-Methylphenols	40.000	41.990	-5.0	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	40.771	-1.9	96	0.00
23 S	Nitrobenzene-d5	80.000	81.993	-2.5	98	0.00
24	Nitrobenzene	40.000	41.736	-4.3	102	0.00
25	Isophorone	40.000	39.841	0.4	92	0.00
26 C	2-Nitrophenol	40.000	38.202	4.5	83	0.00
27	2,4-Dimethylphenol	40.000	39.146	2.1	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.111	-0.3	95	0.00
29 C	2,4-Dichlorophenol	40.000	39.563	1.1	91	0.00
30	1,2,4-Trichlorobenzene	40.000	39.220	2.0	92	0.00
31	Naphthalene	40.000	39.896	0.3	94	0.00
32	Benzoic acid	40.000	37.595	6.0	90	0.01
33	4-Chloroaniline	40.000	37.423	6.4	85	-0.01
34 C	Hexachlorobutadiene	40.000	39.431	1.4	94	0.00
35	Caprolactam	40.000	38.421	3.9	89	0.02
36 C	4-Chloro-3-methylphenol	40.000	39.410	1.5	94	0.00
37	2-Methylnaphthalene	40.000	38.261	4.3	88	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	92	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	37.319	6.7	87	0.00
40 P	Hexachlorocyclopentadiene	40.000	34.910	12.7	82	0.00
41 S	2,4,6-Tribromophenol	80.000	73.390	8.3	84	-0.01
42 C	2,4,6-Trichlorophenol	40.000	37.286	6.8	83	0.00
43	2,4,5-Trichlorophenol	40.000	39.059	2.4	91	0.00
44 S	2-Fluorobiphenyl	80.000	78.915	1.4	94	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF033115\
 Data File : BF078129.D
 Acq On : 31 Mar 2015 22:27
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 01 08:17:11 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 01 00:51:03 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	38.811	3.0	89	0.00
46	2-Chloronaphthalene	40.000	39.294	1.8	93	0.00
47	2-Nitroaniline	40.000	41.205	-3.0	90	0.00
48	Acenaphthylene	40.000	38.732	3.2	92	0.00
49	Dimethylphthalate	40.000	40.791	-2.0	96	0.00
50	2,6-Dinitrotoluene	40.000	42.630	-6.6	98	0.00
51 C	Acenaphthene	40.000	38.322	4.2	88	0.00
52	3-Nitroaniline	40.000	39.671	0.8	89	0.00
53 P	2,4-Dinitrophenol	40.000	33.214	17.0	78	-0.01
54	Dibenzofuran	40.000	39.035	2.4	90	0.00
55 P	4-Nitrophenol	40.000	37.956	5.1	82	-0.01
56	2,4-Dinitrotoluene	40.000	40.293	-0.7	93	0.00
57	Fluorene	40.000	39.495	1.3	91	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.932	7.7	84	0.00
59	Diethylphthalate	40.000	39.566	1.1	91	0.00
60	4-Chlorophenyl-phenylether	40.000	39.144	2.1	92	0.00
61	4-Nitroaniline	40.000	40.147	-0.4	91	0.01
62	Azobenzene	40.000	40.075	-0.2	85	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.515	3.7	94	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.708	3.2	89	0.00
66	4-Bromophenyl-phenylether	40.000	39.171	2.1	90	0.00
67	Hexachlorobenzene	40.000	37.184	7.0	87	-0.01
68	Atrazine	40.000	36.572	8.6	82	-0.01
69 C	Pentachlorophenol	40.000	29.568	26.1#	70	0.00
70	Phenanthrene	40.000	38.422	3.9	90	-0.01
71	Anthracene	40.000	38.789	3.0	94	0.00
72	Carbazole	40.000	39.540	1.2	96	0.00
73	Di-n-butylphthalate	40.000	40.306	-0.8	95	0.00
74 C	Fluoranthene	40.000	37.042	7.4	82	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	87	-0.08
76	Benzidine	40.000	34.530	13.7	73	0.00
77	Pyrene	40.000	41.102	-2.8	82	-0.01
78 S	Terphenyl-d14	80.000	81.003	-1.3	83	-0.01
79	Butylbenzylphthalate	40.000	42.135	-5.3	90	-0.03
80	Benzo(a)anthracene	40.000	39.359	1.6	89	-0.07
81	3,3'-Dichlorobenzidine	40.000	38.510	3.7	88	-0.07
82	Chrysene	40.000	40.364	-0.9	88	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	42.050	-5.1	93	-0.10
84 c	Di-n-octyl phthalate	40.000	39.729	0.7	89	-0.18
85	Indeno(1,2,3-cd)pyrene	40.000	36.446	8.9	85	-0.33
86 I	Perylene-d12	20.000	20.000	0.0	84	-0.26
87	Benzo(b)fluoranthene	40.000	41.330	-3.3	87	-0.21

Data Path : Z:\HPCHEM1\BNA F\Data\BF033115\
Data File : BF078129.D
Acq On : 31 Mar 2015 22:27
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 01 08:17:11 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 01 00:51:03 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	38.737	3.2	85	-0.21
89 C	Benzo(a)pyrene	40.000	40.265	-0.7	85	-0.24
90	Dibenzo(a,h)anthracene	40.000	38.486	3.8	82	-0.33
91	Benzo(a,h,i)perylene	40.000	37.962	5.1	80	-0.33

(#) = Out of Range

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