

Data Path : Z:\HPCHEM1\BNA_F\Data\BF101015\
 Data File : BF082174.D
 Acq On : 10 Oct 2015 14:03
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF101015

Quant Time: Oct 12 02:14:41 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 01:46:21 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	95	0.00
2	1,4-Dioxane	40.000	39.768	0.6	100	0.00
3	Pyridine	40.000	44.257	-10.6	106	0.00
4	n-Nitrosodimethylamine	40.000	41.576	-3.9	95	0.00
5 S	2-Fluorophenol	80.000	85.433	-6.8	97	0.00
6	Aniline	40.000	41.579	-3.9	95	0.00
7 S	Phenol-d6	80.000	84.863	-6.1	97	0.00
8	2-Chlorophenol	40.000	39.179	2.1	95	0.00
9	Benzaldehyde	40.000	43.675	-9.2	96	0.00
10 C	Phenol	40.000	43.092	-7.7	95	0.00
11	bis(2-Chloroethyl)ether	40.000	40.857	-2.1	95	0.00
12	1,3-Dichlorobenzene	40.000	40.192	-0.5	96	0.00
13 C	1,4-Dichlorobenzene	40.000	40.376	-0.9	95	0.00
14	1,2-Dichlorobenzene	40.000	37.803	5.5	98	0.00
15	Benzyl Alcohol	40.000	41.113	-2.8	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.345	6.6	94	0.00
17	2-Methylphenol	40.000	40.158	-0.4	96	0.00
18	Hexachloroethane	40.000	39.101	2.2	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.898	5.3	93	-0.01
20	3+4-Methylphenols	40.000	40.133	-0.3	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	40.475	-1.2	97	0.00
23 S	Nitrobenzene-d5	80.000	85.242	-6.6	98	0.00
24	Nitrobenzene	40.000	38.914	2.7	100	0.00
25	Isophorone	40.000	38.890	2.8	94	0.00
26 C	2-Nitrophenol	40.000	44.414	-11.0	93	0.00
27	2,4-Dimethylphenol	40.000	40.044	-0.1	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.934	-4.8	92	0.00
29 C	2,4-Dichlorophenol	40.000	44.141	-10.4	97	0.00
30	1,2,4-Trichlorobenzene	40.000	41.100	-2.8	97	0.00
31	Naphthalene	40.000	39.145	2.1	95	0.00
32	Benzoic acid	40.000	40.127	-0.3	96	0.00
33	4-Chloroaniline	40.000	42.708	-6.8	95	0.00
34 C	Hexachlorobutadiene	40.000	40.426	-1.1	96	0.00
35	Caprolactam	40.000	40.334	-0.8	89	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.893	-2.2	96	0.00
37	2-Methylnaphthalene	40.000	40.362	-0.9	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.803	0.5	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.284	-0.7	94	0.00
41 S	2,4,6-Tribromophenol	80.000	78.668	1.7	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.996	0.0	98	0.00
43	2,4,5-Trichlorophenol	40.000	41.055	-2.6	96	0.00
44 S	2-Fluorobiphenyl	80.000	84.516	-5.6	92	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF101015\
 Data File : BF082174.D
 Acq On : 10 Oct 2015 14:03
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICBF101015

Quant Time: Oct 12 02:14:41 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 01:46:21 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	37.622	5.9	94	0.00
46	2-Chloronaphthalene	40.000	39.694	0.8	94	0.00
47	2-Nitroaniline	40.000	40.734	-1.8	97	0.00
48	Acenaphthylene	40.000	41.130	-2.8	97	0.00
49	Dimethylphthalate	40.000	37.064	7.3	96	0.00
50	2,6-Dinitrotoluene	40.000	43.355	-8.4	96	0.00
51 C	Acenaphthene	40.000	39.025	2.4	90	0.00
52	3-Nitroaniline	40.000	42.895	-7.2	97	0.00
53 P	2,4-Dinitrophenol	40.000	42.051	-5.1	96	0.00
54	Dibenzofuran	40.000	41.171	-2.9	95	0.00
55 P	4-Nitrophenol	40.000	44.661	-11.7	96	0.00
56	2,4-Dinitrotoluene	40.000	41.920	-4.8	95	0.00
57	Fluorene	40.000	41.440	-3.6	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.450	1.4	99	0.00
59	Diethylphthalate	40.000	40.738	-1.8	98	0.00
60	4-Chlorophenyl-phenylether	40.000	39.425	1.4	97	0.00
61	4-Nitroaniline	40.000	44.255	-10.6	98	0.00
62	Azobenzene	40.000	38.418	4.0	95	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.425	-11.1	97	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.906	0.2	98	0.00
66	4-Bromophenyl-phenylether	40.000	39.139	2.2	97	0.00
67	Hexachlorobenzene	40.000	38.652	3.4	94	0.00
68	Atrazine	40.000	36.638	8.4	97	0.00
69 C	Pentachlorophenol	40.000	43.532	-8.8	94	0.00
70	Phenanthrene	40.000	38.139	4.7	98	0.00
71	Anthracene	40.000	41.936	-4.8	98	0.00
72	Carbazole	40.000	38.496	3.8	96	0.00
73	Di-n-butylphthalate	40.000	38.758	3.1	95	0.00
74 C	Fluoranthene	40.000	40.554	-1.4	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
76	Benzidine	40.000	39.531	1.2	93	0.00
77	Pyrene	40.000	38.594	3.5	97	0.00
78 S	Terphenyl-d14	80.000	77.799	2.8	96	0.00
79	Butylbenzylphthalate	40.000	36.698	8.3	94	0.00
80	Benzo(a)anthracene	40.000	39.669	0.8	100	0.00
81	3,3'-Dichlorobenzidine	40.000	38.846	2.9	96	0.00
82	Chrysene	40.000	36.381	9.0	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.444	3.9	94	0.00
84 c	Di-n-octyl phthalate	40.000	36.817	8.0	95	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.746	0.6	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	44.591	-11.5	101	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF101015\
Data File : BF082174.D
Acq On : 10 Oct 2015 14:03
Operator : UM/IZ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF101015

Quant Time: Oct 12 02:14:41 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 01:46:21 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	35.489	11.3	106	0.00
89 C	Benzo(a)pyrene	40.000	39.955	0.1	104	0.00
90	Dibenzo(a,h)anthracene	40.000	40.678	-1.7	107	0.00
91	Benzo(g,h,i)perylene	40.000	39.661	0.8	108	0.00

(#) = Out of Range

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