

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081715\
 Data File : BF081008.D
 Acq On : 17 Aug 2015 17:35
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF081715

Quant Time: Aug 17 18:06:46 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 17 17:57:25 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	119	0.00
2	1,4-Dioxane	40.000	38.402	4.0	111	0.01
3	Pyridine	40.000	40.833	-2.1	108	-0.02
4	n-Nitrosodimethylamine	40.000	39.030	2.4	113	0.03
5 S	2-Fluorophenol	80.000	80.446	-0.6	124	0.01
6	Aniline	40.000	38.887	2.8	118	0.01
7 S	Phenol-d6	80.000	75.513	5.6	106	0.01
8	2-Chlorophenol	40.000	40.246	-0.6	110	0.01
9	Benzaldehyde	40.000	39.496	1.3	109	0.01
10 C	Phenol	40.000	37.117	7.2	99	0.01
11	bis(2-Chloroethyl)ether	40.000	41.755	-4.4	122	0.01
12	1,3-Dichlorobenzene	40.000	39.793	0.5	117	0.01
13 C	1,4-Dichlorobenzene	40.000	40.251	-0.6	120	0.01
14	1,2-Dichlorobenzene	40.000	38.501	3.7	106	0.00
15	Benzyl Alcohol	40.000	38.935	2.7	124	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.652	0.9	113	0.01
17	2-Methylphenol	40.000	40.136	-0.3	115	0.01
18	Hexachloroethane	40.000	39.664	0.8	113	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.999	2.5	108	0.01
20	3+4-Methylphenols	40.000	40.527	-1.3	121	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	121	0.01
22	Acetophenone	40.000	39.275	1.8	111	0.01
23 S	Nitrobenzene-d5	80.000	74.705	6.6	114	0.01
24	Nitrobenzene	40.000	43.057	-7.6	123	0.01
25	Isophorone	40.000	38.574	3.6	115	0.01
26 C	2-Nitrophenol	40.000	38.435	3.9	121	0.00
27	2,4-Dimethylphenol	40.000	41.614	-4.0	114	0.01
28	bis(2-Chloroethoxy)methane	40.000	35.462	11.3	107	0.00
29 C	2,4-Dichlorophenol	40.000	41.605	-4.0	118	0.01
30	1,2,4-Trichlorobenzene	40.000	39.777	0.6	113	0.00
31	Naphthalene	40.000	39.039	2.4	116	0.01
32	Benzoic acid	40.000	38.303	4.2	134	0.06
33	4-Chloroaniline	40.000	37.326	6.7	120	0.01
34 C	Hexachlorobutadiene	40.000	39.568	1.1	117	0.01
35	Caprolactam	40.000	37.390	6.5	107	0.05
36 C	4-Chloro-3-methylphenol	40.000	37.090	7.3	110	0.01
37	2-Methylnaphthalene	40.000	38.032	4.9	110	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	122	0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	40.048	-0.1	121	0.01
40 P	Hexachlorocyclopentadiene	40.000	42.628	-6.6	121	0.01
41 S	2,4,6-Tribromophenol	80.000	70.579	11.8	112	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.881	2.8	118	0.01
43	2,4,5-Trichlorophenol	40.000	43.016	-7.5	116	0.01
44 S	2-Fluorobiphenyl	80.000	68.372	14.5	115	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081715\
 Data File : BF081008.D
 Acq On : 17 Aug 2015 17:35
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF081715

Quant Time: Aug 17 18:06:46 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 17 17:57:25 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	42.962	-7.4	117	0.01
46	2-Chloronaphthalene	40.000	38.854	2.9	121	0.01
47	2-Nitroaniline	40.000	37.599	6.0	112	0.01
48	Acenaphthylene	40.000	36.581	8.5	118	0.00
49	Dimethylphthalate	40.000	39.284	1.8	110	0.01
50	2,6-Dinitrotoluene	40.000	42.204	-5.5	117	0.01
51 C	Acenaphthene	40.000	39.366	1.6	122	0.01
52	3-Nitroaniline	40.000	33.640	15.9	104	0.01
53 P	2,4-Dinitrophenol	40.000	39.240	1.9	116	0.00
54	Dibenzofuran	40.000	36.003	10.0	116	0.00
55 P	4-Nitrophenol	40.000	45.131	-12.8	143	0.01
56	2,4-Dinitrotoluene	40.000	42.692	-6.7	125	0.01
57	Fluorene	40.000	34.363	14.1	110	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.009	-5.0	116	0.00
59	Diethylphthalate	40.000	39.788	0.5	117	0.01
60	4-Chlorophenyl-phenylether	40.000	38.029	4.9	113	0.00
61	4-Nitroaniline	40.000	42.868	-7.2	132	0.02
62	Azobenzene	40.000	40.805	-2.0	115	0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	119	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.240	-0.6	108	0.01
65 c	n-Nitrosodiphenylamine	40.000	42.466	-6.2	121	0.01
66	4-Bromophenyl-phenylether	40.000	39.642	0.9	121	0.01
67	Hexachlorobenzene	40.000	43.164	-7.9	119	0.01
68	Atrazine	40.000	36.355	9.1	108	0.01
69 C	Pentachlorophenol	40.000	41.419	-3.5	121	0.01
70	Phenanthrene	40.000	38.739	3.2	117	0.01
71	Anthracene	40.000	39.793	0.5	114	0.01
72	Carbazole	40.000	43.412	-8.5	114	0.01
73	Di-n-butylphthalate	40.000	39.650	0.9	113	0.00
74 C	Fluoranthene	40.000	41.692	-4.2	119	0.01
75 I	Chrysene-d12	20.000	20.000	0.0	124	0.01
76	Benzidine	40.000	40.388	-1.0	101	0.00
77	Pyrene	40.000	36.361	9.1	119	0.00
78 S	Terphenyl-d14	80.000	74.901	6.4	111	0.01
79	Butylbenzylphthalate	40.000	41.252	-3.1	115	0.00
80	Benzo(a)anthracene	40.000	38.782	3.0	113	0.01
81	3,3'-Dichlorobenzidine	40.000	37.129	7.2	115	0.00
82	Chrysene	40.000	37.193	7.0	107	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	38.450	3.9	114	0.00
84 c	Di-n-octyl phthalate	40.000	39.941	0.1	115	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.784	3.0	114	0.02
86 I	Perylene-d12	20.000	20.000	0.0	122	0.01
87	Benzo(b)fluoranthene	40.000	40.423	-1.1	112	0.01

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081715\
Data File : BF081008.D
Acq On : 17 Aug 2015 17:35
Operator : UM/IZ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF081715

Quant Time: Aug 17 18:06:46 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 17:57:25 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	35.067	12.3	116	0.00
89 C	Benzo(a)pyrene	40.000	38.170	4.6	115	0.01
90	Dibenzo(a,h)anthracene	40.000	38.898	2.8	115	0.01
91	Benzo(g,h,i)perylene	40.000	38.395	4.0	115	0.02

(#) = Out of Range

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