

Data Path : Z:\HPCHEM1\BNA_M\Data\BM051917\
 Data File : BM010073.D
 Acq On : 19 May 2017 14:00
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM051917

Quant Time: May 19 14:33:23 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM051917.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 19 14:14:03 2017
 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	89	0.00
2	1,4-Dioxane	40.000	41.965	-4.9	96	0.00
3	Pyridine	40.000	42.198	-5.5	91	0.00
4	n-Nitrosodimethylamine	40.000	41.366	-3.4	98	0.00
5 S	2-Fluorophenol	80.000	79.345	0.8	89	0.00
6	Aniline	40.000	40.327	-0.8	89	0.00
7 S	Phenol-d6	80.000	79.429	0.7	88	0.00
8	2-Chlorophenol	40.000	39.270	1.8	89	0.00
9	Benzaldehyde	40.000	41.360	-3.4	89	0.00
10 C	Phenol	40.000	40.067	-0.2	90	0.00
11	bis(2-Chloroethyl)ether	40.000	40.315	-0.8	88	0.00
12	1,3-Dichlorobenzene	40.000	40.059	-0.1	90	0.00
13 C	1,4-Dichlorobenzene	40.000	39.807	0.5	89	0.00
14	1,2-Dichlorobenzene	40.000	39.779	0.6	89	0.00
15	Benzyl Alcohol	40.000	41.603	-4.0	90	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.381	9.0	78	0.00
17	2-Methylphenol	40.000	40.827	-2.1	88	0.00
18	Hexachloroethane	40.000	40.481	-1.2	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.020	-2.6	89	0.00
20	3+4-Methylphenols	40.000	40.142	-0.4	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	84	0.00
22	Acetophenone	40.000	42.101	-5.3	89	0.00
23 S	Nitrobenzene-d5	80.000	87.520	-9.4	89	0.00
24	Nitrobenzene	40.000	43.583	-9.0	90	0.00
25	Isophorone	40.000	42.481	-6.2	87	0.00
26 C	2-Nitrophenol	40.000	42.330	-5.8	86	0.00
27	2,4-Dimethylphenol	40.000	41.161	-2.9	85	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.116	-2.8	84	0.00
29 C	2,4-Dichlorophenol	40.000	42.206	-5.5	87	0.00
30	1,2,4-Trichlorobenzene	40.000	41.694	-4.2	88	0.00
31	Naphthalene	40.000	40.261	-0.7	85	0.00
32	Benzoic acid	40.000	41.533	-3.8	86	0.00
33	4-Chloroaniline	40.000	41.696	-4.2	84	0.00
34 C	Hexachlorobutadiene	40.000	42.642	-6.6	90	0.00
35	Caprolactam	40.000	41.340	-3.4	81	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.022	-5.1	85	0.00
37	2-Methylnaphthalene	40.000	40.915	-2.3	86	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	83	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.326	-5.8	90	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.082	-7.7	89	0.00
41 S	2,4,6-Tribromophenol	80.000	84.390	-5.5	87	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.710	-6.8	87	0.00
43	2,4,5-Trichlorophenol	40.000	43.138	-7.8	87	0.00
44 S	2-Fluorobiphenyl	80.000	82.902	-3.6	88	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM051917\
 Data File : BM010073.D
 Acq On : 19 May 2017 14:00
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM051917

Quant Time: May 19 14:33:23 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM051917.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 19 14:14:03 2017
 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	40.927	-2.3	87	0.00
46	2-Chloronaphthalene	40.000	41.021	-2.6	87	0.00
47	2-Nitroaniline	40.000	41.628	-4.1	87	0.00
48	Acenaphthylene	40.000	41.098	-2.7	84	0.00
49	Dimethylphthalate	40.000	40.463	-1.2	85	0.00
50	2,6-Dinitrotoluene	40.000	42.049	-5.1	84	0.00
51 C	Acenaphthene	40.000	40.579	-1.4	85	0.00
52	3-Nitroaniline	40.000	40.486	-1.2	85	0.00
53 P	2,4-Dinitrophenol	40.000	39.994	0.0	90	0.00
54	Dibenzofuran	40.000	40.487	-1.2	86	0.00
55 P	4-Nitrophenol	40.000	41.884	-4.7	87	0.00
56	2,4-Dinitrotoluene	40.000	41.473	-3.7	87	0.00
57	Fluorene	40.000	41.091	-2.7	88	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.133	-7.8	89	0.00
59	Diethylphthalate	40.000	41.268	-3.2	87	0.00
60	4-Chlorophenyl-phenylether	40.000	41.132	-2.8	89	0.00
61	4-Nitroaniline	40.000	40.876	-2.2	86	0.00
62	Azobenzene	40.000	43.006	-7.5	89	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.169	-2.9	88	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.905	-2.3	88	0.00
66	4-Bromophenyl-phenylether	40.000	40.861	-2.2	89	0.00
67	Hexachlorobenzene	40.000	39.350	1.6	86	0.00
68	Atrazine	40.000	42.168	-5.4	89	0.00
69 C	Pentachlorophenol	40.000	42.797	-7.0	90	0.00
70	Phenanthrene	40.000	40.580	-1.4	88	0.00
71	Anthracene	40.000	41.407	-3.5	89	0.00
72	Carbazole	40.000	41.016	-2.5	88	0.00
73	Di-n-butylphthalate	40.000	41.443	-3.6	89	0.00
74 C	Fluoranthene	40.000	41.552	-3.9	91	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
76	Benzidine	40.000	46.834	-17.1	99	0.00
77	Pyrene	40.000	39.525	1.2	91	0.00
78 S	Terphenyl-d14	80.000	79.865	0.2	91	0.00
79	Butylbenzylphthalate	40.000	40.456	-1.1	92	0.00
80	Benzo(a)anthracene	40.000	40.829	-2.1	95	0.00
81	3,3'-Dichlorobenzidine	40.000	41.253	-3.1	94	0.00
82	Chrysene	40.000	40.624	-1.6	94	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.551	-1.4	93	0.00
84 c	Di-n-octyl phthalate	40.000	42.075	-5.2	97	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.143	-2.9	98	0.00
86 I	Perylene-d12	20.000	20.000	0.0	95	0.00
87	Benzo(b)fluoranthene	40.000	41.711	-4.3	97	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM051917\
Data File : BM010073.D
Acq On : 19 May 2017 14:00
Operator : SJ/MA
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM051917

Quant Time: May 19 14:33:23 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 19 14:14:03 2017
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	40.194	-0.5	97	0.00
89 C	Benzo(a)pyrene	40.000	40.851	-2.1	97	0.00
90	Dibenzo(a,h)anthracene	40.000	40.831	-2.1	97	0.00
91	Benzo(g,h,i)perylene	40.000	40.917	-2.3	98	0.00

(#) = Out of Range

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