

Data Path : Z:\HPCHEM1\BNA M\Data\BM072617\
 Data File : BM010971.D
 Acq On : 26 Jul 2017 15:04
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM072617

Quant Time: Jul 26 15:46:47 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 26 15:23:06 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
2	1,4-Dioxane	0.531	0.505	4.9	94	0.00
3	Pyridine	1.451	1.475	-1.7	97	0.00
4	n-Nitrosodimethylamine	0.739	0.770	-4.2	99	0.00
5 S	2-Fluorophenol	1.183	1.208	-2.1	99	0.00
6	Aniline	2.119	2.155	-1.7	98	0.00
7 S	Phenol-d6	1.681	1.749	-4.0	99	0.00
8	2-Chlorophenol	1.201	1.241	-3.3	100	0.00
9	Benzaldehyde	1.088	1.097	-0.8	100	0.00
10 C	Phenol	1.826	1.841	-0.8	96	0.00
11	bis(2-Chloroethyl)ether	1.423	1.448	-1.8	98	0.00
12	1,3-Dichlorobenzene	1.464	1.477	-0.9	99	0.00
13 C	1,4-Dichlorobenzene	1.501	1.507	-0.4	96	0.00
14	1,2-Dichlorobenzene	1.435	1.461	-1.8	99	0.00
15	Benzyl Alcohol	1.613	1.614	-0.1	96	0.00
16	2,2'-oxybis(1-Chloropropane	1.280	1.289	-0.7	98	0.00
17	2-Methylphenol	1.167	1.200	-2.8	98	0.00
18	Hexachloroethane	0.654	0.645	1.4	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.428	1.425	0.2	96	0.00
20	3+4-Methylphenols	1.622	1.639	-1.0	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	92	0.00
22	Acetophenone	0.600	0.617	-2.8	98	0.00
23 S	Nitrobenzene-d5	0.533	0.557	-4.5	98	0.00
24	Nitrobenzene	0.552	0.565	-2.4	97	0.00
25	Isophorone	0.888	0.907	-2.1	97	0.00
26 C	2-Nitrophenol	0.176	0.190	-8.0	100	0.00
27	2,4-Dimethylphenol	0.309	0.313	-1.3	96	0.00
28	bis(2-Chloroethoxy)methane	0.496	0.508	-2.4	97	0.00
29 C	2,4-Dichlorophenol	0.348	0.355	-2.0	96	0.00
30	1,2,4-Trichlorobenzene	0.430	0.445	-3.5	99	0.00
31	Naphthalene	1.006	1.031	-2.5	98	0.00
32	Benzoic acid	0.249	0.254	-2.0	97	-0.01
33	4-Chloroaniline	0.401	0.410	-2.2	97	0.00
34 C	Hexachlorobutadiene	0.338	0.345	-2.1	96	0.00
35	Caprolactam	0.099	0.098	1.0	99	0.00
36 C	4-Chloro-3-methylphenol	0.449	0.458	-2.0	97	0.00
37	2-Methylnaphthalene	0.739	0.756	-2.3	97	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	0.859	0.884	-2.9	99	0.00
40 P	Hexachlorocyclopentadiene	0.501	0.521	-4.0	97	0.00
41 S	2,4,6-Tribromophenol	0.321	0.323	-0.6	98	0.00
42 C	2,4,6-Trichlorophenol	0.520	0.539	-3.7	96	0.00
43	2,4,5-Trichlorophenol	0.536	0.529	1.3	93	0.00
44 S	2-Fluorobiphenyl	1.595	1.606	-0.7	96	0.00

Data Path : Z:\HPCHEM1\BNA M\Data\BM072617\
 Data File : BM010971.D
 Acq On : 26 Jul 2017 15:04
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM072617

Quant Time: Jul 26 15:46:47 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 26 15:23:06 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.729	1.745	-0.9	97	0.00
46	2-Chloronaphthalene	1.274	1.278	-0.3	96	0.00
47	2-Nitroaniline	0.451	0.465	-3.1	96	0.00
48	Acenaphthylene	1.902	1.927	-1.3	97	0.00
49	Dimethylphthalate	1.711	1.717	-0.4	99	0.00
50	2,6-Dinitrotoluene	0.346	0.361	-4.3	99	0.00
51 C	Acenaphthene	1.177	1.184	-0.6	97	0.00
52	3-Nitroaniline	0.300	0.316	-5.3	101	0.00
53 P	2,4-Dinitrophenol	0.246	0.249	-1.2	99	0.00
54	Dibenzofuran	1.908	1.896	0.6	96	0.00
55 P	4-Nitrophenol	0.264	0.270	-2.3	98	0.00
56	2,4-Dinitrotoluene	0.486	0.498	-2.5	97	0.00
57	Fluorene	1.661	1.659	0.1	98	0.00
58	2,3,4,6-Tetrachlorophenol	0.502	0.499	0.6	97	0.00
59	Diethylphthalate	1.747	1.753	-0.3	98	0.00
60	4-Chlorophenyl-phenylether	1.003	0.992	1.1	98	0.00
61	4-Nitroaniline	0.319	0.331	-3.8	102	0.00
62	Azobenzene	1.870	1.863	0.4	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	0.135	0.143	-5.9	98	0.00
65 c	n-Nitrosodiphenylamine	0.572	0.582	-1.7	98	0.00
66	4-Bromophenyl-phenylether	0.257	0.266	-3.5	99	0.00
67	Hexachlorobenzene	0.291	0.296	-1.7	96	0.00
68	Atrazine	0.229	0.244	-6.6	98	0.00
69 C	Pentachlorophenol	0.184	0.195	-6.0	97	0.00
70	Phenanthrene	1.047	1.076	-2.8	97	0.00
71	Anthracene	1.044	1.082	-3.6	98	0.00
72	Carbazole	0.913	0.944	-3.4	99	0.00
73	Di-n-butylphthalate	1.112	1.180	-6.1	99	0.00
74 C	Fluoranthene	1.298	1.330	-2.5	98	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
76	Benzidine	0.478	0.496	-3.8	95	0.00
77	Pyrene	1.188	1.239	-4.3	99	0.00
78 S	Terphenyl-d14	1.010	1.075	-6.4	99	0.00
79	Butylbenzylphthalate	0.423	0.455	-7.6	98	0.00
80	Benzo(a)anthracene	1.142	1.182	-3.5	99	0.00
81	3,3'-Dichlorobenzidine	0.448	0.476	-6.2	98	0.00
82	Chrysene	1.096	1.110	-1.3	98	0.00
83	Bis(2-ethylhexyl)phthalate	0.622	0.667	-7.2	100	0.00
84 c	Di-n-octyl phthalate	1.009	1.081	-7.1	99	0.00
85	Indeno(1,2,3-cd)pyrene	1.135	1.163	-2.5	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	95	0.00
87	Benzo(b)fluoranthene	1.284	1.301	-1.3	96	0.00

Data Path : Z:\HPCHEM1\BNA M\Data\BM072617\
Data File : BM010971.D
Acq On : 26 Jul 2017 15:04
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Quant Time: Jul 26 15:46:47 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 15:23:06 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.230	1.256	-2.1	99	0.00
89 C	Benzo(a)pyrene	1.162	1.184	-1.9	98	0.00
90	Dibenzo(a,h)anthracene	1.077	1.090	-1.2	100	0.00
91	Benzo(a,h,i)perylene	1.057	1.064	-0.7	98	0.00

(#) = Out of Range

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