

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP100119\
 Data File : BP000486.D
 Acq On : 01 Oct 2019 18:13
 Operator : JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP100119

Quant Time: Oct 01 18:35:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 01 18:03:42 2019
 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	101	0.00
2	1,4-Dioxane	0.497	0.507	-2.0	98	0.01
3	Pyridine	1.358	1.425	-4.9	101	0.00
4	n-Nitrosodimethylamine	0.382	0.395	-3.4	103	0.01
5 S	2-Fluorophenol	1.244	1.328	-6.8	102	0.00
6	Aniline	1.822	1.950	-7.0	99	0.00
7 S	Phenol-d6	1.499	1.606	-7.1	101	0.00
8	2-Chlorophenol	1.228	1.307	-6.4	101	0.00
9	Benzaldehyde	0.781	0.828	-6.0	102	0.00
10 C	Phenol	1.535	1.664	-8.4	101	0.00
11	bis(2-Chloroethyl)ether	1.181	1.254	-6.2	102	0.00
12	1,3-Dichlorobenzene	1.489	1.598	-7.3	102	0.00
13 C	1,4-Dichlorobenzene	1.498	1.601	-6.9	101	0.00
14	1,2-Dichlorobenzene	1.383	1.490	-7.7	101	0.00
15	Benzyl Alcohol	0.968	1.044	-7.9	102	0.00
16	2,2'-oxybis(1-Chloropropane	1.089	1.165	-7.0	100	0.00
17	2-Methylphenol	1.015	1.061	-4.5	99	0.00
18	Hexachloroethane	0.533	0.572	-7.3	101	0.00
19 P	n-Nitroso-di-n-propylamine	0.691	0.742	-7.4	102	0.00
20	3+4-Methylphenols	1.187	1.292	-8.8	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.462	0.493	-6.7	101	0.00
23 S	Nitrobenzene-d5	0.327	0.351	-7.3	103	0.00
24	Nitrobenzene	0.316	0.334	-5.7	101	0.00
25	Isophorone	0.581	0.602	-3.6	99	0.00
26 C	2-Nitrophenol	0.166	0.178	-7.2	103	0.00
27	2,4-Dimethylphenol	0.255	0.268	-5.1	100	0.00
28	bis(2-Chloroethoxy)methane	0.395	0.411	-4.1	98	0.00
29 C	2,4-Dichlorophenol	0.288	0.305	-5.9	100	0.00
30	1,2,4-Trichlorobenzene	0.338	0.359	-6.2	102	0.00
31	Naphthalene	0.934	0.994	-6.4	100	0.00
32	Benzoic acid	0.161	0.166	-3.1	105	0.00
33	4-Chloroaniline	0.410	0.426	-3.9	98	0.00
34 C	Hexachlorobutadiene	0.204	0.221	-8.3	104	0.00
35	Caprolactam	0.096	0.099	-3.1	97	0.00
36 C	4-Chloro-3-methylphenol	0.282	0.297	-5.3	99	0.00
37	2-Methylnaphthalene	0.627	0.660	-5.3	97	0.00
38	1-Methylnaphthalene	0.592	0.635	-7.3	99	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	0.633	0.684	-8.1	100	0.00
41 P	Hexachlorocyclopentadiene	0.216	0.233	-7.9	103	0.00
42 S	2,4,6-Tribromophenol	0.213	0.230	-8.0	96	0.00
43 C	2,4,6-Trichlorophenol	0.390	0.408	-4.6	98	0.00
44	2,4,5-Trichlorophenol	0.402	0.422	-5.0	97	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP100119\
 Data File : BP000486.D
 Acq On : 01 Oct 2019 18:13
 Operator : JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP100119

Quant Time: Oct 01 18:35:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 01 18:03:42 2019
 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 S	2-Fluorobiphenyl	1.236	1.335	-8.0	97	0.00
46	1,1'-Biphenyl	1.510	1.628	-7.8	98	0.00
47	2-Chloronaphthalene	1.167	1.239	-6.2	98	0.00
48	2-Nitroaniline	0.283	0.303	-7.1	99	0.00
49	Acenaphthylene	1.761	1.874	-6.4	98	0.00
50	Dimethylphthalate	1.390	1.455	-4.7	97	0.00
51	2,6-Dinitrotoluene	0.303	0.316	-4.3	97	0.00
52 C	Acenaphthene	1.068	1.108	-3.7	97	0.00
53	3-Nitroaniline	0.347	0.357	-2.9	95	0.00
54 P	2,4-Dinitrophenol	0.101	0.118	-16.8	105	0.00
55	Dibenzofuran	1.597	1.685	-5.5	97	0.00
56 P	4-Nitrophenol	0.222	0.234	-5.4	99	0.00
57	2,4-Dinitrotoluene	0.402	0.420	-4.5	96	0.00
58	Fluorene	1.138	1.249	-9.8	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.340	0.351	-3.2	95	0.00
60	Diethylphthalate	1.319	1.391	-5.5	95	0.00
61	4-Chlorophenyl-phenylether	0.612	0.665	-8.7	94	0.00
62	4-Nitroaniline	0.334	0.361	-8.1	95	0.00
63	Azobenzene	1.013	1.136	-12.1	94	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	0.089	0.101	-13.5	101	0.00
66 c	n-Nitrosodiphenylamine	0.583	0.650	-11.5	96	0.00
67	4-Bromophenyl-phenylether	0.225	0.242	-7.6	95	0.00
68	Hexachlorobenzene	0.256	0.266	-3.9	92	0.00
69	Atrazine	0.191	0.208	-8.9	91	0.00
70 C	Pentachlorophenol	0.103	0.112	-8.7	95	0.00
71	Phenanthrene	1.004	1.112	-10.8	94	0.00
72	Anthracene	0.996	1.081	-8.5	93	0.00
73	Carbazole	0.923	1.004	-8.8	93	0.00
74	Di-n-butylphthalate	1.125	1.229	-9.2	92	0.00
75 C	Fluoranthene	1.128	1.226	-8.7	92	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	92	0.01
77	Benzidine	0.579	0.637	-10.0	92	0.00
78	Pyrene	1.379	1.458	-5.7	92	0.00
79 S	Terphenyl-d14	0.988	1.052	-6.5	92	0.00
80	Butylbenzylphthalate	0.601	0.636	-5.8	92	0.00
81	Benzo(a)anthracene	1.220	1.277	-4.7	90	0.01
82	3,3'-Dichlorobenzidine	0.485	0.495	-2.1	84	0.00
83	Chrysene	1.198	1.274	-6.3	92	0.00
84	Bis(2-ethylhexyl)phthalate	0.756	0.811	-7.3	92	0.00
85 c	Di-n-octyl phthalate	1.370	1.444	-5.4	90	0.01
86	Indeno(1,2,3-cd)pyrene	1.496	1.441	3.7	86	0.02
87 I	Perylene-d12	1.000	1.000	0.0	90	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP100119\
Data File : BP000486.D
Acq On : 01 Oct 2019 18:13
Operator : JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ICVBP100119

Quant Time: Oct 01 18:35:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
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(b)fluoranthene	1.135	1.176	-3.6	87	0.01
89	Benzo(k)fluoranthene	1.080	1.190	-10.2	94	0.00
90 C	Benzo(a)pyrene	1.058	1.127	-6.5	88	0.01
91	Dibenzo(a,h)anthracene	1.026	1.052	-2.5	87	0.02
92	Benzo(q,h,i)perylene	1.042	1.030	1.2	86	0.02

(#) = Out of Range

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