

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081920\
 Data File : BF121332.D
 Acq On : 19 Aug 2020 22:02
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF081920

Quant Time: Aug 20 05:30:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 20 04:56:10 2020
 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	106	0.00
2	1,4-Dioxane	0.552	0.506	8.3	104	0.00
3	Pyridine	1.481	1.398	5.6	104	0.00
4	n-Nitrosodimethylamine	0.603	0.572	5.1	106	0.00
5 S	2-Fluorophenol	1.220	1.103	9.6	104	0.00
6	Aniline	1.798	1.646	8.5	104	0.00
7 S	Phenol-d6	1.557	1.404	9.8	103	0.00
8	2-Chlorophenol	1.275	1.180	7.5	105	0.00
9	Benzaldehyde	0.876	0.835	4.7	104	0.00
10 C	Phenol	1.633	1.405	14.0	104	0.00
11	bis(2-Chloroethyl)ether	1.257	1.146	8.8	104	0.00
12	1,3-Dichlorobenzene	1.428	1.300	9.0	104	0.00
13 C	1,4-Dichlorobenzene	1.442	1.315	8.8	105	0.00
14	1,2-Dichlorobenzene	1.373	1.194	13.0	103	0.00
15	Benzyl Alcohol	0.937	0.849	9.4	103	0.00
16	2,2'-oxybis(1-Chloropropane	1.851	1.683	9.1	103	0.00
17	2-Methylphenol	1.052	0.952	9.5	104	0.00
18	Hexachloroethane	0.537	0.489	8.9	103	0.00
19 P	n-Nitroso-di-n-propylamine	0.837	0.727	13.1	103	0.00
20	3+4-Methylphenols	1.196	1.071	10.5	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.468	0.411	12.2	102	0.00
23 S	Nitrobenzene-d5	0.354	0.323	8.8	103	0.00
24	Nitrobenzene	0.360	0.333	7.5	103	0.00
25	Isophorone	0.644	0.581	9.8	102	0.00
26 C	2-Nitrophenol	0.185	0.175	5.4	103	0.00
27	2,4-Dimethylphenol	0.264	0.244	7.6	103	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.399	8.9	102	0.00
29 C	2,4-Dichlorophenol	0.288	0.267	7.3	104	0.00
30	1,2,4-Trichlorobenzene	0.329	0.296	10.0	102	0.00
31	Naphthalene	0.995	0.892	10.4	102	0.00
32	Benzoic acid	0.183	0.196	-7.1	107	0.00
33	4-Chloroaniline	0.441	0.402	8.8	103	0.00
34 C	Hexachlorobutadiene	0.195	0.177	9.2	101	0.00
35	Caprolactam	0.094	0.092	2.1	109	0.00
36 C	4-Chloro-3-methylphenol	0.291	0.270	7.2	104	0.00
37	2-Methylnaphthalene	0.645	0.585	9.3	102	0.00
38	1-Methylnaphthalene	0.613	0.557	9.1	103	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	0.594	0.543	8.6	103	0.00
41 P	Hexachlorocyclopentadiene	0.198	0.208	-5.1	105	0.00
42 S	2,4,6-Tribromophenol	0.233	0.217	6.9	105	0.00
43 C	2,4,6-Trichlorophenol	0.406	0.382	5.9	104	0.00
44	2,4,5-Trichlorophenol	0.418	0.390	6.7	104	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081920\
 Data File : BF121332.D
 Acq On : 19 Aug 2020 22:02
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF081920

Quant Time: Aug 20 05:30:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 20 04:56:10 2020
 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	1.296	1.051	18.9	101	0.00
46	1,1'-Biphenyl	1.499	1.356	9.5	102	0.00
47	2-Chloronaphthalene	1.235	1.120	9.3	102	0.00
48	2-Nitroaniline	0.389	0.365	6.2	105	0.00
49	Acenaphthylene	1.834	1.671	8.9	103	0.00
50	Dimethylphthalate	1.455	1.324	9.0	103	0.00
51	2,6-Dinitrotoluene	0.311	0.289	7.1	104	0.00
52 C	Acenaphthene	1.115	1.008	9.6	104	0.00
53	3-Nitroaniline	0.389	0.360	7.5	104	0.00
54 P	2,4-Dinitrophenol	0.150	0.160	-6.7	109	0.00
55	Dibenzofuran	1.716	1.460	14.9	103	0.00
56 P	4-Nitrophenol	0.240	0.239	0.4	108	0.00
57	2,4-Dinitrotoluene	0.379	0.359	5.3	104	0.00
58	Fluorene	1.293	1.082	16.3	102	0.00
59	2,3,4,6-Tetrachlorophenol	0.357	0.342	4.2	106	0.00
60	Diethylphthalate	1.421	1.288	9.4	103	0.00
61	4-Chlorophenyl-phenylether	0.656	0.532	18.9	101	0.00
62	4-Nitroaniline	0.398	0.381	4.3	108	0.00
63	Azobenzene	1.320	1.206	8.6	103	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	0.107	0.110	-2.8	106	0.00
66 c	n-Nitrosodiphenylamine	0.617	0.565	8.4	105	0.00
67	4-Bromophenyl-phenylether	0.222	0.204	8.1	103	0.00
68	Hexachlorobenzene	0.256	0.232	9.4	104	0.00
69	Atrazine	0.191	0.177	7.3	106	0.00
70 C	Pentachlorophenol	0.114	0.118	-3.5	106	0.00
71	Phenanthrene	1.035	0.907	12.4	106	0.00
72	Anthracene	0.997	0.896	10.1	105	0.00
73	Carbazole	0.951	0.863	9.3	106	0.00
74	Di-n-butylphthalate	1.147	1.061	7.5	107	0.00
75 C	Fluoranthene	1.124	0.993	11.7	107	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
77	Benzidine	0.551	0.504	8.5	106	0.00
78	Pyrene	1.502	1.345	10.5	108	0.00
79 S	Terphenyl-d14	1.023	0.814	20.4	108	0.00
80	Butylbenzylphthalate	0.646	0.602	6.8	112	0.00
81	Benzo(a)anthracene	1.242	1.045	15.9	111	0.00
82	3,3'-Dichlorobenzidine	0.477	0.446	6.5	114	0.00
83	Chrysene	1.270	1.141	10.2	112	0.00
84	Bis(2-ethylhexyl)phthalate	0.759	0.664	12.5	109	0.00
85 c	Di-n-octyl phthalate	1.405	1.337	4.8	117	0.00
86 I	Perylene-d12	1.000	1.000	0.0	127	0.00
87	Indeno(1,2,3-cd)pyrene	1.221	1.117	8.5	127	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081920\
Data File : BF121332.D
Acq On : 19 Aug 2020 22:02
Operator : JU/CG
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF081920

Quant Time: Aug 20 05:30:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 20 04:56:10 2020
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	1.292	1.152	10.8	120	0.00
89	Benzo(k)fluoranthene	1.137	1.030	9.4	123	0.00
90 C	Benzo(a)pyrene	1.116	1.024	8.2	125	0.00
91	Dibenzo(a,h)anthracene	1.001	0.902	9.9	125	0.00
92	Benzo(g,h,i)perylene	0.979	0.897	8.4	128	0.00

(#) = Out of Range

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