

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060524\
 Data File : BF138125.D
 Acq On : 05 Jun 2024 17:06
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060524

Quant Time: Jun 06 05:23:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 06 05:19:29 2024
 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)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	114	0.00
2	1,4-Dioxane	0.538	0.523	2.8	114	0.02
3	Pyridine	1.318	1.322	-0.3	116	0.02
4	n-Nitrosodimethylamine	0.647	0.646	0.2	115	0.03
5 S	2-Fluorophenol	1.174	1.151	2.0	113	0.00
6	Aniline	1.505	1.514	-0.6	116	0.00
7 S	Phenol-d6	1.485	1.497	-0.8	117	0.00
8	2-Chlorophenol	1.270	1.292	-1.7	117	0.00
9	Benzaldehyde	0.791	0.842	-6.4	126	0.00
10 C	Phenol	1.525	1.572	-3.1	119	0.00
11	bis(2-Chloroethyl)ether	1.223	1.212	0.9	114	0.00
12	1,3-Dichlorobenzene	1.455	1.435	1.4	114	0.00
13 C	1,4-Dichlorobenzene	1.465	1.446	1.3	114	0.00
14	1,2-Dichlorobenzene	1.375	1.354	1.5	113	0.00
15	Benzyl Alcohol	1.051	1.087	-3.4	117	0.00
16	2,2'-oxybis(1-Chloropropane	1.795	1.756	2.2	113	0.00
17	2-Methylphenol	1.028	1.041	-1.3	117	0.00
18	Hexachloroethane	0.500	0.514	-2.8	117	0.00
19 P	n-Nitroso-di-n-propylamine	0.947	0.926	2.2	115	0.00
20	3+4-Methylphenols	1.279	1.306	-2.1	115	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	117	0.00
22	Acetophenone	0.460	0.441	4.1	113	0.00
23 S	Nitrobenzene-d5	0.294	0.346	-17.7	129	0.00
24	Nitrobenzene	0.320	0.358	-11.9	125	0.00
25	Isophorone	0.648	0.638	1.5	117	0.00
26 C	2-Nitrophenol	0.108	0.162	-50.0#	163#	0.00
27	2,4-Dimethylphenol	0.225	0.233	-3.6	121	0.00
28	bis(2-Chloroethoxy)methane	0.394	0.389	1.3	116	0.00
29 C	2,4-Dichlorophenol	0.271	0.286	-5.5	120	0.00
30	1,2,4-Trichlorobenzene	0.327	0.325	0.6	117	0.00
31	Naphthalene	0.967	0.940	2.8	115	0.00
32	Benzoic acid	0.148	0.218	-47.3#	187#	0.01
33	4-Chloroaniline	0.364	0.361	0.8	118	0.00
34 C	Hexachlorobutadiene	0.192	0.191	0.5	116	0.00
35	Caprolactam	0.091	0.092	-1.1	118	0.01
36 C	4-Chloro-3-methylphenol	0.278	0.287	-3.2	119	0.00
37	2-Methylnaphthalene	0.652	0.636	2.5	115	0.00
38	1-Methylnaphthalene	0.639	0.621	2.8	114	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
40	1,2,4,5-Tetrachlorobenzene	0.565	0.564	0.2	117	0.00
41 P	Hexachlorocyclopentadiene	0.186	0.191	-2.7	113	0.00
42 S	2,4,6-Tribromophenol	0.192	0.209	-8.9	118	0.00
43 C	2,4,6-Trichlorophenol	0.343	0.378	-10.2	124	0.00
44	2,4,5-Trichlorophenol	0.378	0.403	-6.6	120	0.00
45 S	2-Fluorobiphenyl	1.144	1.069	6.6	112	0.00
46	1,1'-Biphenyl	1.405	1.350	3.9	114	0.00
47	2-Chloronaphthalene	1.120	1.094	2.3	116	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060524\
 Data File : BF138125.D
 Acq On : 05 Jun 2024 17:06
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060524

Quant Time: Jun 06 05:23:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 06 05:19:29 2024
 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)
48	2-Nitroaniline	0.229	0.298	-30.1#	136	0.00
49	Acenaphthylene	1.584	1.530	3.4	114	0.00
50	Dimethylphthalate	1.257	1.224	2.6	116	0.00
51	2,6-Dinitrotoluene	0.235	0.292	-24.3	131	0.00
52 C	Acenaphthene	1.070	1.049	2.0	117	0.00
53	3-Nitroaniline	0.240	0.291	-21.2	130	0.00
54 P	2,4-Dinitrophenol	0.060	0.095	-58.3#	190#	0.00
55	Dibenzofuran	1.514	1.458	3.7	114	0.00
56 P	4-Nitrophenol	0.191	0.221	-15.7	129	0.00
57	2,4-Dinitrotoluene	0.272	0.359	-32.0#	134	0.00
58	Fluorene	1.203	1.148	4.6	112	0.00
59	2,3,4,6-Tetrachlorophenol	0.298	0.330	-10.7	121	0.00
60	Diethylphthalate	1.227	1.185	3.4	113	0.00
61	4-Chlorophenyl-phenylether	0.611	0.581	4.9	113	0.00
62	4-Nitroaniline	0.235	0.273	-16.2	122	0.00
63	Azobenzene	1.182	1.143	3.3	114	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
65	4,6-Dinitro-2-methylphenol	0.063	0.086	-36.5#	159#	0.00
66 c	n-Nitrosodiphenylamine	0.597	0.600	-0.5	113	0.00
67	4-Bromophenyl-phenylether	0.228	0.234	-2.6	115	0.00
68	Hexachlorobenzene	0.265	0.265	0.0	114	0.00
69	Atrazine	0.192	0.188	2.1	111	0.00
70 C	Pentachlorophenol	0.142	0.170	-19.7	123	0.00
71	Phenanthrene	0.963	0.924	4.0	109	0.00
72	Anthracene	0.960	0.930	3.1	111	0.00
73	Carbazole	0.878	0.847	3.5	110	0.00
74	Di-n-butylphthalate	1.032	0.995	3.6	108	0.00
75 C	Fluoranthene	1.039	0.972	6.4	106	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
77	Benzydine	0.206	0.207	-0.5	76	0.00
78	Pyrene	1.809	1.900	-5.0	105	0.00
79 S	Terphenyl-d14	1.337	1.338	-0.1	105	0.00
80	Butylbenzylphthalate	0.597	0.704	-17.9	109	0.00
81	Benzo(a)anthracene	1.262	1.232	2.4	101	0.00
82	3,3'-Dichlorobenzidine	0.320	0.326	-1.9	103	0.00
83	Chrysene	1.211	1.203	0.7	100	0.00
84	Bis(2-ethylhexyl)phthalate	0.870	0.964	-10.8	107	0.00
85 c	Di-n-octyl phthalate	1.198	1.352	-12.9	111	0.00
86 I	Perylene-d12	1.000	1.000	0.0	104	0.00
87	Indeno(1,2,3-cd)pyrene	0.940	1.115	-18.6	108	0.00
88	Benzo(b)fluoranthene	1.257	1.282	-2.0	110	0.00
89	Benzo(k)fluoranthene	1.199	1.159	3.3	101	0.00
90 C	Benzo(a)pyrene	0.952	0.981	-3.0	105	0.00
91	Dibenzo(a,h)anthracene	0.748	0.913	-22.1	110	0.00
92	Benzo(g,h,i)perylene	0.785	0.899	-14.5	102	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060524\
Data File : BF138125.D
Acq On : 05 Jun 2024 17:06
Operator : CG\JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF060524

Quant Time: Jun 06 05:23:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 06 05:19:29 2024
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)
----------	-------	------	-----------	------------

(#) = Out of Range

SPCC's out = 0 CCC's out = 1