

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120522\
 Data File : BF131511.D
 Acq On : 05 Dec 2022 20:19
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF120522

Quant Time: Dec 06 01:36:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 06 01:30:30 2022
 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	119	0.00
2	1,4-Dioxane	0.501	0.457	8.8	113	0.01
3	Pyridine	1.399	1.269	9.3	112	0.00
4	n-Nitrosodimethylamine	0.717	0.608	15.2	103	0.00
5 S	2-Fluorophenol	1.171	1.110	5.2	118	0.00
6	Aniline	1.805	1.644	8.9	114	0.00
7 S	Phenol-d6	1.463	1.357	7.2	116	0.00
8	2-Chlorophenol	1.251	1.209	3.4	123	0.00
9	Benzaldehyde	0.933	0.780	16.4	109	0.00
10 C	Phenol	1.654	1.554	6.0	118	0.00
11	bis(2-Chloroethyl)ether	1.222	1.107	9.4	113	0.00
12	1,3-Dichlorobenzene	1.460	1.384	5.2	120	0.00
13 C	1,4-Dichlorobenzene	1.492	1.412	5.4	120	0.00
14	1,2-Dichlorobenzene	1.390	1.330	4.3	120	0.00
15	Benzyl Alcohol	1.223	1.123	8.2	111	0.00
16	2,2'-oxybis(1-Chloropropane	1.198	1.053	12.1	109	0.00
17	2-Methylphenol	1.045	0.983	5.9	117	0.00
18	Hexachloroethane	0.554	0.523	5.6	118	0.00
19 P	n-Nitroso-di-n-propylamine	0.990	0.856	13.5	109	0.00
20	3+4-Methylphenols	1.413	1.326	6.2	115	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
22	Acetophenone	0.543	0.511	5.9	114	0.00
23 S	Nitrobenzene-d5	0.436	0.400	8.3	110	0.00
24	Nitrobenzene	0.440	0.396	10.0	108	0.00
25	Isophorone	0.678	0.623	8.1	110	0.00
26 C	2-Nitrophenol	0.161	0.174	-8.1	130	0.00
27	2,4-Dimethylphenol	0.264	0.269	-1.9	121	0.00
28	bis(2-Chloroethoxy)methane	0.376	0.352	6.4	113	0.00
29 C	2,4-Dichlorophenol	0.306	0.307	-0.3	122	0.00
30	1,2,4-Trichlorobenzene	0.383	0.372	2.9	120	0.00
31	Naphthalene	1.106	1.045	5.5	121	0.00
32	Benzoic acid	0.159	0.185	-16.4	136	0.00
33	4-Chloroaniline	0.414	0.397	4.1	120	0.00
34 C	Hexachlorobutadiene	0.273	0.261	4.4	119	0.00
35	Caprolactam	0.086	0.084	2.3	120	0.00
36 C	4-Chloro-3-methylphenol	0.327	0.312	4.6	117	0.00
37	2-Methylnaphthalene	0.740	0.710	4.1	120	0.00
38	1-Methylnaphthalene	0.711	0.683	3.9	121	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	121	0.00
40	1,2,4,5-Tetrachlorobenzene	0.739	0.700	5.3	121	0.00
41 P	Hexachlorocyclopentadiene	0.333	0.336	-0.9	123	0.00
42 S	2,4,6-Tribromophenol	0.228	0.236	-3.5	130	0.00
43 C	2,4,6-Trichlorophenol	0.447	0.443	0.9	125	0.00
44	2,4,5-Trichlorophenol	0.476	0.474	0.4	123	0.00
45 S	2-Fluorobiphenyl	1.525	1.436	5.8	119	0.00
46	1,1'-Biphenyl	1.577	1.483	6.0	121	0.00
47	2-Chloronaphthalene	1.288	1.213	5.8	122	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120522\
 Data File : BF131511.D
 Acq On : 05 Dec 2022 20:19
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF120522

Quant Time: Dec 06 01:36:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 06 01:30:30 2022
 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	0.372	0.341	8.3	112	0.00
49	Acenaphthylene	1.924	1.803	6.3	120	0.00
50	Dimethylphthalate	1.446	1.375	4.9	122	0.00
51	2,6-Dinitrotoluene	0.309	0.303	1.9	122	0.00
52 C	Acenaphthene	1.248	1.191	4.6	119	0.00
53	3-Nitroaniline	0.323	0.310	4.0	120	0.00
54 P	2,4-Dinitrophenol	0.155	0.163	-5.2	136	0.00
55	Dibenzofuran	1.823	1.698	6.9	119	0.00
56 P	4-Nitrophenol	0.226	0.232	-2.7	122	0.00
57	2,4-Dinitrotoluene	0.405	0.409	-1.0	122	0.00
58	Fluorene	1.504	1.422	5.5	119	0.00
59	2,3,4,6-Tetrachlorophenol	0.404	0.404	0.0	124	0.00
60	Diethylphthalate	1.425	1.363	4.4	121	0.00
61	4-Chlorophenyl-phenylether	0.778	0.724	6.9	117	0.00
62	4-Nitroaniline	0.322	0.314	2.5	121	0.00
63	Azobenzene	1.405	1.230	12.5	108	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	118	0.00
65	4,6-Dinitro-2-methylphenol	0.110	0.121	-10.0	133	0.00
66 c	n-Nitrosodiphenylamine	0.628	0.607	3.3	120	0.00
67	4-Bromophenyl-phenylether	0.250	0.244	2.4	121	0.00
68	Hexachlorobenzene	0.277	0.277	0.0	125	0.00
69	Atrazine	0.186	0.190	-2.2	122	0.00
70 C	Pentachlorophenol	0.148	0.153	-3.4	127	0.00
71	Phenanthrene	1.111	1.079	2.9	120	0.00
72	Anthracene	1.093	1.042	4.7	119	0.00
73	Carbazole	0.920	0.901	2.1	119	0.00
74	Di-n-butylphthalate	1.027	1.021	0.6	118	0.00
75 C	Fluoranthene	1.223	1.162	5.0	116	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	118	0.00
77	Benzydine	0.312	0.254	18.6	106	0.00
78	Pyrene	1.791	1.710	4.5	117	0.00
79 S	Terphenyl-d14	1.324	1.309	1.1	118	0.00
80	Butylbenzylphthalate	0.483	0.536	-11.0	127	0.00
81	Benzo(a)anthracene	1.366	1.295	5.2	115	0.00
82	3,3'-Dichlorobenzidine	0.370	0.354	4.3	117	0.00
83	Chrysene	1.313	1.240	5.6	117	0.00
84	Bis(2-ethylhexyl)phthalate	0.540	0.579	-7.2	128	0.00
85 c	Di-n-octyl phthalate	0.635	0.698	-9.9	136	0.00
86 I	Perylene-d12	1.000	1.000	0.0	125	0.00
87	Indeno(1,2,3-cd)pyrene	1.374	1.411	-2.7	107	0.00
88	Benzo(b)fluoranthene	1.299	1.204	7.3	123	0.00
89	Benzo(k)fluoranthene	1.410	1.318	6.5	124	0.00
90 C	Benzo(a)pyrene	1.078	1.052	2.4	124	0.00
91	Dibenzo(a,h)anthracene	1.102	1.155	-4.8	110	0.00
92	Benzo(g,h,i)perylene	1.168	1.169	-0.1	106	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120522\
Data File : BF131511.D
Acq On : 05 Dec 2022 20:19
Operator : CG\JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF120522

Quant Time: Dec 06 01:36:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 06 01:30:30 2022
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 = 0