

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110424\
 Data File : BF140222.D
 Acq On : 04 Nov 2024 16:30
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF110424

Quant Time: Nov 04 17:14:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 04 17:12:57 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	102	0.00
2	1,4-Dioxane	0.521	0.492	5.6	98	0.00
3	Pyridine	1.280	1.221	4.6	98	0.00
4	n-Nitrosodimethylamine	0.717	0.627	12.6	89	0.00
5 S	2-Fluorophenol	1.180	1.123	4.8	100	0.00
6	Aniline	1.322	1.294	2.1	102	0.00
7 S	Phenol-d6	1.514	1.415	6.5	99	0.00
8	2-Chlorophenol	1.244	1.194	4.0	101	0.00
9	Benzaldehyde	0.984	0.889	9.7	99	0.00
10 C	Phenol	1.611	1.521	5.6	99	0.00
11	bis(2-Chloroethyl)ether	1.238	1.155	6.7	98	0.00
12	1,3-Dichlorobenzene	1.469	1.392	5.2	99	0.00
13 C	1,4-Dichlorobenzene	1.484	1.401	5.6	100	0.00
14	1,2-Dichlorobenzene	1.387	1.306	5.8	100	0.00
15	Benzyl Alcohol	1.186	1.103	7.0	95	0.00
16	2,2'-oxybis(1-Chloropropane	1.782	1.575	11.6	93	0.00
17	2-Methylphenol	1.007	0.959	4.8	99	0.00
18	Hexachloroethane	0.552	0.523	5.3	98	0.00
19 P	n-Nitroso-di-n-propylamine	0.989	0.883	10.7	95	0.00
20	3+4-Methylphenols	1.296	1.225	5.5	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.490	0.455	7.1	97	0.00
23 S	Nitrobenzene-d5	0.395	0.367	7.1	96	0.00
24	Nitrobenzene	0.413	0.379	8.2	95	0.00
25	Isophorone	0.672	0.628	6.5	97	0.00
26 C	2-Nitrophenol	0.162	0.167	-3.1	103	0.00
27	2,4-Dimethylphenol	0.222	0.219	1.4	101	0.00
28	bis(2-Chloroethoxy)methane	0.405	0.383	5.4	98	0.00
29 C	2,4-Dichlorophenol	0.281	0.280	0.4	102	0.00
30	1,2,4-Trichlorobenzene	0.344	0.333	3.2	101	0.00
31	Naphthalene	1.008	0.969	3.9	100	0.00
32	Benzoic acid	0.176	0.194	-10.2	108	0.00
33	4-Chloroaniline	0.334	0.321	3.9	102	0.00
34 C	Hexachlorobutadiene	0.239	0.232	2.9	100	0.00
35	Caprolactam	0.083	0.082	1.2	99	0.00
36 C	4-Chloro-3-methylphenol	0.306	0.292	4.6	99	0.00
37	2-Methylnaphthalene	0.673	0.638	5.2	99	0.00
38	1-Methylnaphthalene	0.659	0.626	5.0	100	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	0.617	0.603	2.3	103	0.00
41 P	Hexachlorocyclopentadiene	0.169	0.180	-6.5	98	0.00
42 S	2,4,6-Tribromophenol	0.221	0.224	-1.4	103	0.00
43 C	2,4,6-Trichlorophenol	0.377	0.383	-1.6	101	0.00
44	2,4,5-Trichlorophenol	0.394	0.388	1.5	103	0.00
45 S	2-Fluorobiphenyl	1.280	1.211	5.4	100	0.00
46	1,1'-Biphenyl	1.452	1.376	5.2	100	0.00
47	2-Chloronaphthalene	1.101	1.068	3.0	102	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110424\
 Data File : BF140222.D
 Acq On : 04 Nov 2024 16:30
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF110424

Quant Time: Nov 04 17:14:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 04 17:12:57 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	0.342	0.317	7.3	92	0.00
49	Acenaphthylene	1.550	1.490	3.9	101	0.00
50	Dimethylphthalate	1.226	1.178	3.9	100	0.00
51	2,6-Dinitrotoluene	0.292	0.289	1.0	102	0.00
52 C	Acenaphthene	1.105	1.061	4.0	100	0.00
53	3-Nitroaniline	0.267	0.264	1.1	100	0.00
54 P	2,4-Dinitrophenol	0.123	0.131	-6.5	102	0.00
55	Dibenzofuran	1.561	1.485	4.9	99	0.00
56 P	4-Nitrophenol	0.197	0.200	-1.5	98	0.00
57	2,4-Dinitrotoluene	0.383	0.379	1.0	100	0.00
58	Fluorene	1.248	1.172	6.1	99	0.00
59	2,3,4,6-Tetrachlorophenol	0.326	0.332	-1.8	103	0.00
60	Diethylphthalate	1.249	1.195	4.3	100	0.00
61	4-Chlorophenyl-phenylether	0.642	0.617	3.9	102	0.00
62	4-Nitroaniline	0.271	0.268	1.1	100	0.00
63	Azobenzene	1.267	1.158	8.6	96	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	0.105	0.109	-3.8	100	0.00
66 c	n-Nitrosodiphenylamine	0.576	0.551	4.3	99	0.00
67	4-Bromophenyl-phenylether	0.225	0.223	0.9	103	0.00
68	Hexachlorobenzene	0.254	0.251	1.2	102	0.00
69	Atrazine	0.161	0.165	-2.5	101	0.00
70 C	Pentachlorophenol	0.135	0.146	-8.1	102	0.00
71	Phenanthrene	0.972	0.921	5.2	99	0.00
72	Anthracene	0.953	0.901	5.5	99	0.00
73	Carbazole	0.864	0.813	5.9	97	0.00
74	Di-n-butylphthalate	1.013	0.974	3.8	99	0.00
75 C	Fluoranthene	1.041	0.985	5.4	99	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
77	Benzidine	0.347	0.487	-40.3#	162#	0.00
78	Pyrene	1.642	1.612	1.8	99	0.00
79 S	Terphenyl-d14	1.254	1.230	1.9	99	0.00
80	Butylbenzylphthalate	0.576	0.585	-1.6	100	0.00
81	Benzo(a)anthracene	1.312	1.277	2.7	99	0.00
82	3,3'-Dichlorobenzidine	0.396	0.404	-2.0	103	0.00
83	Chrysene	1.207	1.154	4.4	98	0.00
84	Bis(2-ethylhexyl)phthalate	0.801	0.805	-0.5	101	0.00
85 c	Di-n-octyl phthalate	1.188	1.204	-1.3	101	0.00
86 I	Perylene-d12	1.000	1.000	0.0	106	0.00
87	Indeno(1,2,3-cd)pyrene	1.259	1.289	-2.4	108	0.00
88	Benzo(b)fluoranthene	1.262	1.142	9.5	95	0.00
89	Benzo(k)fluoranthene	1.124	0.965	14.1	99	0.00
90 C	Benzo(a)pyrene	1.017	1.000	1.7	106	0.00
91	Dibenzo(a,h)anthracene	1.025	1.061	-3.5	108	0.00
92	Benzo(g,h,i)perylene	1.047	1.076	-2.8	108	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110424\
Data File : BF140222.D
Acq On : 04 Nov 2024 16:30
Operator : RC/JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF110424

Quant Time: Nov 04 17:14:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 04 17:12:57 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 = 0