

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041223\
 Data File : BF132870.D
 Acq On : 12 Apr 2023 20:32
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF041223

Quant Time: Apr 13 05:47:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF041223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 13 05:46:34 2023
 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	103	0.00
2	1,4-Dioxane	40.000	39.333	1.7	104	0.00
3	Pyridine	40.000	39.763	0.6	104	0.00
4	n-Nitrosodimethylamine	40.000	39.774	0.6	104	0.00
5 S	2-Fluorophenol	80.000	78.344	2.1	104	0.00
6	Aniline	40.000	40.632	-1.6	105	0.00
7 S	Phenol-d6	80.000	79.163	1.0	105	0.00
8	2-Chlorophenol	40.000	39.861	0.3	104	0.00
9	Benzaldehyde	40.000	41.619	-4.0	107	0.00
10 C	Phenol	40.000	39.580	1.1	105	0.00
11	bis(2-Chloroethyl)ether	40.000	38.963	2.6	104	0.00
12	1,3-Dichlorobenzene	40.000	39.012	2.5	103	0.00
13 C	1,4-Dichlorobenzene	40.000	39.440	1.4	105	0.00
14	1,2-Dichlorobenzene	40.000	38.582	3.5	104	0.00
15	Benzyl Alcohol	40.000	42.800	-7.0	108	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.852	0.4	104	0.00
17	2-Methylphenol	40.000	40.293	-0.7	106	0.00
18	Hexachloroethane	40.000	39.679	0.8	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.609	-1.5	106	0.00
20	3+4-Methylphenols	40.000	39.554	1.1	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	37.951	5.1	104	0.00
23 S	Nitrobenzene-d5	80.000	79.960	0.1	106	0.00
24	Nitrobenzene	40.000	40.029	-0.1	107	0.00
25	Isophorone	40.000	40.108	-0.3	106	0.00
26 C	2-Nitrophenol	40.000	47.166	-17.9	116	0.00
27	2,4-Dimethylphenol	40.000	40.078	-0.2	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.460	1.3	105	0.00
29 C	2,4-Dichlorophenol	40.000	40.893	-2.2	107	0.00
30	1,2,4-Trichlorobenzene	40.000	39.532	1.2	104	0.00
31	Naphthalene	40.000	38.710	3.2	105	0.00
32	Benzoic acid	40.000	45.610	-14.0	128	0.00
33	4-Chloroaniline	40.000	40.319	-0.8	107	0.00
34 C	Hexachlorobutadiene	40.000	39.274	1.8	103	0.00
35	Caprolactam	40.000	45.641	-14.1	115	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.988	-2.5	108	0.00
37	2-Methylnaphthalene	40.000	38.656	3.4	105	0.00
38	1-Methylnaphthalene	40.000	38.668	3.3	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.643	0.9	105	0.00
41 P	Hexachlorocyclopentadiene	40.000	44.917	-12.3	110	0.00
42 S	2,4,6-Tribromophenol	80.000	87.236	-9.0	112	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.237	-5.6	108	0.00
44	2,4,5-Trichlorophenol	40.000	42.010	-5.0	108	0.00
45 S	2-Fluorobiphenyl	80.000	76.393	4.5	104	0.00
46	1,1'-Biphenyl	40.000	38.789	3.0	105	0.00
47	2-Chloronaphthalene	40.000	39.283	1.8	105	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041223\
 Data File : BF132870.D
 Acq On : 12 Apr 2023 20:32
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF041223

Quant Time: Apr 13 05:47:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF041223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 13 05:46:34 2023
 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	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	43.352	-8.4	114	0.00
49	Acenaphthylene	40.000	39.663	0.8	106	0.00
50	Dimethylphthalate	40.000	40.905	-2.3	108	0.00
51	2,6-Dinitrotoluene	40.000	42.900	-7.2	110	0.00
52 C	Acenaphthene	40.000	39.986	0.0	107	0.00
53	3-Nitroaniline	40.000	44.641	-11.6	112	0.00
54 P	2,4-Dinitrophenol	40.000	42.448	-6.1	119	0.00
55	Dibenzofuran	40.000	39.508	1.2	106	0.00
56 P	4-Nitrophenol	40.000	44.139	-10.3	112	0.00
57	2,4-Dinitrotoluene	40.000	44.773	-11.9	109	0.00
58	Fluorene	40.000	38.470	3.8	106	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.970	-4.9	107	0.00
60	Diethylphthalate	40.000	41.866	-4.7	108	0.00
61	4-Chlorophenyl-phenylether	40.000	38.973	2.6	106	0.00
62	4-Nitroaniline	40.000	43.719	-9.3	110	0.00
63	Azobenzene	40.000	39.332	1.7	105	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.002	-7.5	121	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.324	-0.8	109	0.00
67	4-Bromophenyl-phenylether	40.000	40.903	-2.3	107	0.00
68	Hexachlorobenzene	40.000	40.073	-0.2	107	0.00
69	Atrazine	40.000	42.766	-6.9	108	0.00
70 C	Pentachlorophenol	40.000	43.733	-9.3	109	0.00
71	Phenanthrene	40.000	38.732	3.2	107	0.00
72	Anthracene	40.000	39.045	2.4	106	0.00
73	Carbazole	40.000	39.413	1.5	108	0.00
74	Di-n-butylphthalate	40.000	46.274	-15.7	112	0.00
75 C	Fluoranthene	40.000	39.157	2.1	106	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
77	Benzydine	40.000	43.067	-7.7	132	0.00
78	Pyrene	40.000	39.658	0.9	106	0.00
79 S	Terphenyl-d14	80.000	79.274	0.9	108	0.00
80	Butylbenzylphthalate	40.000	48.394	-21.0	150	0.00
81	Benzo(a)anthracene	40.000	39.595	1.0	105	0.00
82	3,3'-Dichlorobenzidine	40.000	42.075	-5.2	115	0.00
83	Chrysene	40.000	39.200	2.0	105	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	47.358	-18.4	136	0.00
85 c	Di-n-octyl phthalate	40.000	47.290	-18.2	137	0.00
86 I	Perylene-d12	20.000	20.000	0.0	108	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.260	-0.6	115	0.00
88	Benzo(b)fluoranthene	40.000	40.942	-2.4	107	0.00
89	Benzo(k)fluoranthene	40.000	41.236	-3.1	104	0.00
90 C	Benzo(a)pyrene	40.000	41.241	-3.1	107	0.00
91	Dibenzo(a,h)anthracene	40.000	40.550	-1.4	117	0.00
92	Benzo(g,h,i)perylene	40.000	39.537	1.2	113	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041223\
Data File : BF132870.D
Acq On : 12 Apr 2023 20:32
Operator : CG\JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF041223

Quant Time: Apr 13 05:47:13 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF041223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 13 05:46:34 2023
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	Amount	Calc.	%Dev	Area%	Dev(min)
----------	--------	-------	------	-------	----------

(#) = Out of Range SPCC's out = 0 CCC's out = 0