

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041323\
 Data File : BF132881.D
 Acq On : 13 Apr 2023 17:07
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF041323

Quant Time: Apr 14 05:23:58 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF041323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 14 05:12:08 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	102	0.00
2	1,4-Dioxane	40.000	41.134	-2.8	102	0.00
3	Pyridine	40.000	42.157	-5.4	104	0.00
4	n-Nitrosodimethylamine	40.000	41.041	-2.6	101	0.00
5 S	2-Fluorophenol	80.000	81.974	-2.5	103	0.00
6	Aniline	40.000	41.664	-4.2	103	0.00
7 S	Phenol-d6	80.000	82.106	-2.6	103	0.00
8	2-Chlorophenol	40.000	40.998	-2.5	101	0.00
9	Benzaldehyde	40.000	38.890	2.8	104	0.00
10 C	Phenol	40.000	41.464	-3.7	103	0.00
11	bis(2-Chloroethyl)ether	40.000	40.816	-2.0	103	0.00
12	1,3-Dichlorobenzene	40.000	40.833	-2.1	104	0.00
13 C	1,4-Dichlorobenzene	40.000	40.456	-1.1	101	0.00
14	1,2-Dichlorobenzene	40.000	40.758	-1.9	103	0.00
15	Benzyl Alcohol	40.000	43.313	-8.3	105	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.534	-1.3	100	0.00
17	2-Methylphenol	40.000	41.194	-3.0	103	0.00
18	Hexachloroethane	40.000	41.331	-3.3	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.263	-0.7	102	0.00
20	3+4-Methylphenols	40.000	40.425	-1.1	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	40.330	-0.8	102	0.00
23 S	Nitrobenzene-d5	80.000	83.762	-4.7	104	0.00
24	Nitrobenzene	40.000	41.656	-4.1	103	0.00
25	Isophorone	40.000	41.053	-2.6	101	0.00
26 C	2-Nitrophenol	40.000	46.487	-16.2	109	0.00
27	2,4-Dimethylphenol	40.000	42.082	-5.2	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.014	-2.5	101	0.00
29 C	2,4-Dichlorophenol	40.000	41.686	-4.2	102	0.00
30	1,2,4-Trichlorobenzene	40.000	41.242	-3.1	103	0.00
31	Naphthalene	40.000	40.510	-1.3	103	0.00
32	Benzoic acid	40.000	46.598	-16.5	112	0.00
33	4-Chloroaniline	40.000	41.384	-3.5	101	0.00
34 C	Hexachlorobutadiene	40.000	41.792	-4.5	104	0.00
35	Caprolactam	40.000	44.683	-11.7	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.112	-5.3	104	0.00
37	2-Methylnaphthalene	40.000	40.518	-1.3	103	0.00
38	1-Methylnaphthalene	40.000	40.773	-1.9	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.090	-0.2	102	0.00
41 P	Hexachlorocyclopentadiene	40.000	44.418	-11.0	107	0.00
42 S	2,4,6-Tribromophenol	80.000	86.366	-8.0	106	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.903	-4.8	103	0.00
44	2,4,5-Trichlorophenol	40.000	41.680	-4.2	101	0.00
45 S	2-Fluorobiphenyl	80.000	77.768	2.8	103	0.00
46	1,1'-Biphenyl	40.000	39.834	0.4	102	0.00
47	2-Chloronaphthalene	40.000	40.413	-1.0	103	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041323\
 Data File : BF132881.D
 Acq On : 13 Apr 2023 17:07
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF041323

Quant Time: Apr 14 05:23:58 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF041323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 14 05:12:08 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	45.429	-13.6	105	0.00
49	Acenaphthylene	40.000	40.055	-0.1	101	0.00
50	Dimethylphthalate	40.000	41.210	-3.0	103	0.00
51	2,6-Dinitrotoluene	40.000	43.945	-9.9	106	0.00
52 C	Acenaphthene	40.000	39.934	0.2	101	0.00
53	3-Nitroaniline	40.000	43.097	-7.7	104	0.00
54 P	2,4-Dinitrophenol	40.000	46.611	-16.5	111	0.00
55	Dibenzofuran	40.000	39.594	1.0	102	0.00
56 P	4-Nitrophenol	40.000	43.216	-8.0	102	0.00
57	2,4-Dinitrotoluene	40.000	44.831	-12.1	107	0.00
58	Fluorene	40.000	39.498	1.3	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.726	-4.3	103	0.00
60	Diethylphthalate	40.000	41.685	-4.2	103	0.00
61	4-Chlorophenyl-phenylether	40.000	40.601	-1.5	103	0.00
62	4-Nitroaniline	40.000	43.914	-9.8	104	0.00
63	Azobenzene	40.000	40.690	-1.7	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	46.614	-16.5	111	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.231	-3.1	104	0.00
67	4-Bromophenyl-phenylether	40.000	41.451	-3.6	103	0.00
68	Hexachlorobenzene	40.000	41.260	-3.1	103	0.00
69	Atrazine	40.000	43.209	-8.0	105	0.00
70 C	Pentachlorophenol	40.000	44.508	-11.3	107	0.00
71	Phenanthrene	40.000	40.188	-0.5	103	0.00
72	Anthracene	40.000	40.904	-2.3	105	0.00
73	Carbazole	40.000	40.228	-0.6	102	0.00
74	Di-n-butylphthalate	40.000	43.899	-9.7	105	0.00
75 C	Fluoranthene	40.000	41.478	-3.7	104	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
77	Benzidine	40.000	47.509	-18.8	112	0.00
78	Pyrene	40.000	41.008	-2.5	104	0.00
79 S	Terphenyl-d14	80.000	80.587	-0.7	103	0.00
80	Butylbenzylphthalate	40.000	43.027	-7.6	120	0.00
81	Benzo(a)anthracene	40.000	41.599	-4.0	105	0.00
82	3,3'-Dichlorobenzidine	40.000	46.359	-15.9	109	0.00
83	Chrysene	40.000	41.212	-3.0	106	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	45.012	-12.5	118	0.00
85 c	Di-n-octyl phthalate	40.000	45.390	-13.5	120	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	46.563	-16.4	110	0.00
88	Benzo(b)fluoranthene	40.000	41.902	-4.8	107	0.00
89	Benzo(k)fluoranthene	40.000	40.589	-1.5	103	0.00
90 C	Benzo(a)pyrene	40.000	42.176	-5.4	106	0.00
91	Dibenzo(a,h)anthracene	40.000	46.024	-15.1	108	0.00
92	Benzo(g,h,i)perylene	40.000	45.997	-15.0	108	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041323\
Data File : BF132881.D
Acq On : 13 Apr 2023 17:07
Operator : CG\JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF041323

Quant Time: Apr 14 05:23:58 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF041323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 14 05:12:08 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