

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051623\
 Data File : BF133397.D
 Acq On : 16 May 2023 12:10
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 16 12:45:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 11 16:40:17 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	120	0.00
2	1,4-Dioxane	40.000	37.477	6.3	113	0.00
3	Pyridine	40.000	38.374	4.1	112	0.00
4	n-Nitrosodimethylamine	40.000	33.258	16.9	100	0.00
5 S	2-Fluorophenol	80.000	76.090	4.9	114	0.00
6	Aniline	40.000	36.136	9.7	105	0.00
7 S	Phenol-d6	80.000	74.649	6.7	113	0.00
8	2-Chlorophenol	40.000	38.692	3.3	115	0.00
9	Benzaldehyde	40.000	40.123	-0.3	120	0.00
10 C	Phenol	40.000	35.381	11.5	106	0.00
11	bis(2-Chloroethyl)ether	40.000	37.040	7.4	111	0.00
12	1,3-Dichlorobenzene	40.000	38.645	3.4	116	0.00
13 C	1,4-Dichlorobenzene	40.000	38.498	3.8	114	0.00
14	1,2-Dichlorobenzene	40.000	39.063	2.3	117	0.00
15	Benzyl Alcohol	40.000	36.027	9.9	104	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	32.461	18.8	97	0.00
17	2-Methylphenol	40.000	37.533	6.2	112	0.00
18	Hexachloroethane	40.000	37.735	5.7	113	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	33.830	15.4	104	0.00
20	3+4-Methylphenols	40.000	38.877	2.8	118	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	120	0.00
22	Acetophenone	40.000	38.930	2.7	119	0.00
23 S	Nitrobenzene-d5	80.000	75.398	5.8	110	0.00
24	Nitrobenzene	40.000	38.067	4.8	112	0.00
25	Isophorone	40.000	36.987	7.5	110	0.00
26 C	2-Nitrophenol	40.000	42.793	-7.0	121	0.00
27	2,4-Dimethylphenol	40.000	38.683	3.3	113	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.598	6.0	111	0.00
29 C	2,4-Dichlorophenol	40.000	39.793	0.5	115	0.00
30	1,2,4-Trichlorobenzene	40.000	39.287	1.8	117	0.00
31	Naphthalene	40.000	38.887	2.8	115	0.00
32	Benzoic acid	40.000	34.496	13.8	94	0.00
33	4-Chloroaniline	40.000	42.159	-5.4	127	0.00
34 C	Hexachlorobutadiene	40.000	38.878	2.8	115	0.00
35	Caprolactam	40.000	41.748	-4.4	119	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.540	1.2	116	0.00
37	2-Methylnaphthalene	40.000	38.225	4.4	114	0.00
38	1-Methylnaphthalene	40.000	38.257	4.4	114	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	122	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.290	4.3	116	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.435	3.9	110	0.00
42 S	2,4,6-Tribromophenol	80.000	75.743	5.3	112	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.304	4.2	114	0.00
44	2,4,5-Trichlorophenol	40.000	38.724	3.2	115	0.00
45 S	2-Fluorobiphenyl	80.000	76.346	4.6	115	0.00
46	1,1'-Biphenyl	40.000	38.198	4.5	116	0.00
47	2-Chloronaphthalene	40.000	38.223	4.4	116	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051623\
 Data File : BF133397.D
 Acq On : 16 May 2023 12:10
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 16 12:45:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 11 16:40:17 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	38.975	2.6	114	0.00
49	Acenaphthylene	40.000	38.251	4.4	115	0.00
50	Dimethylphthalate	40.000	38.770	3.1	117	0.00
51	2,6-Dinitrotoluene	40.000	39.596	1.0	118	0.00
52 C	Acenaphthene	40.000	37.957	5.1	115	0.00
53	3-Nitroaniline	40.000	40.041	-0.1	117	0.00
54 P	2,4-Dinitrophenol	40.000	36.338	9.2	100	0.00
55	Dibenzofuran	40.000	37.578	6.1	115	0.00
56 P	4-Nitrophenol	40.000	37.994	5.0	109	0.00
57	2,4-Dinitrotoluene	40.000	39.601	1.0	114	0.00
58	Fluorene	40.000	38.741	3.1	122	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.340	4.1	116	0.00
60	Diethylphthalate	40.000	38.004	5.0	115	0.00
61	4-Chlorophenyl-phenylether	40.000	38.179	4.6	119	0.00
62	4-Nitroaniline	40.000	43.163	-7.9	131	0.00
63	Azobenzene	40.000	36.087	9.8	110	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	125	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.575	-3.9	117	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.587	6.0	118	0.00
67	4-Bromophenyl-phenylether	40.000	37.616	6.0	116	0.00
68	Hexachlorobenzene	40.000	38.249	4.4	118	0.00
69	Atrazine	40.000	38.610	3.5	116	0.00
70 C	Pentachlorophenol	40.000	39.077	2.3	113	0.00
71	Phenanthrene	40.000	36.947	7.6	117	0.00
72	Anthracene	40.000	38.001	5.0	118	0.00
73	Carbazole	40.000	37.725	5.7	116	0.00
74	Di-n-butylphthalate	40.000	39.058	2.4	117	0.00
75 C	Fluoranthene	40.000	36.962	7.6	114	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	119	0.00
77	Benzydine	40.000	92.058	-130.1#	273	0.00
78	Pyrene	40.000	38.879	2.8	113	0.00
79 S	Terphenyl-d14	80.000	75.043	6.2	111	0.00
80	Butylbenzylphthalate	40.000	46.879	-17.2	128	0.00
81	Benzo(a)anthracene	40.000	36.235	9.4	105	0.00
82	3,3'-Dichlorobenzidine	40.000	39.263	1.8	108	0.00
83	Chrysene	40.000	36.945	7.6	107	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.521	-8.8	121	0.00
85 c	Di-n-octyl phthalate	40.000	39.845	0.4	109	0.00
86 I	Perylene-d12	20.000	20.000	0.0	127	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.061	-0.2	120	0.00
88	Benzo(b)fluoranthene	40.000	32.995	17.5	100	0.00
89	Benzo(k)fluoranthene	40.000	34.155	14.6	106	0.00
90 C	Benzo(a)pyrene	40.000	34.975	12.6	107	0.00
91	Dibenzo(a,h)anthracene	40.000	40.216	-0.5	118	0.00
92	Benzo(g,h,i)perylene	40.000	41.047	-2.6	121	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051623\
Data File : BF133397.D
Acq On : 16 May 2023 12:10
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 16 12:45:12 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 16:40:17 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