

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042821\
 Data File : BF123758.D
 Acq On : 28 Apr 2021 17:43
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 28 18:04:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 28 11:20:04 2021
 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	38.057	4.9	99	-0.01
3	Pyridine	40.000	38.985	2.5	101	0.00
4	n-Nitrosodimethylamine	40.000	39.445	1.4	100	0.00
5 S	2-Fluorophenol	80.000	76.068	4.9	100	0.00
6	Aniline	40.000	38.511	3.7	99	0.00
7 S	Phenol-d6	80.000	76.101	4.9	101	0.00
8	2-Chlorophenol	40.000	38.874	2.8	101	0.00
9	Benzaldehyde	40.000	37.212	7.0	101	0.00
10 C	Phenol	40.000	38.441	3.9	101	0.00
11	bis(2-Chloroethyl)ether	40.000	38.434	3.9	100	0.00
12	1,3-Dichlorobenzene	40.000	38.277	4.3	99	0.00
13 C	1,4-Dichlorobenzene	40.000	37.944	5.1	99	0.00
14	1,2-Dichlorobenzene	40.000	36.411	9.0	101	0.00
15	Benzyl Alcohol	40.000	39.150	2.1	101	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.167	2.1	101	0.00
17	2-Methylphenol	40.000	38.809	3.0	101	0.00
18	Hexachloroethane	40.000	39.186	2.0	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.187	2.0	103	0.00
20	3+4-Methylphenols	40.000	36.638	8.4	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	38.821	2.9	103	0.00
23 S	Nitrobenzene-d5	80.000	79.088	1.1	102	0.00
24	Nitrobenzene	40.000	38.972	2.6	101	0.00
25	Isophorone	40.000	39.984	0.0	103	0.00
26 C	2-Nitrophenol	40.000	41.114	-2.8	103	0.00
27	2,4-Dimethylphenol	40.000	39.216	2.0	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.617	1.0	101	0.00
29 C	2,4-Dichlorophenol	40.000	39.380	1.5	102	0.00
30	1,2,4-Trichlorobenzene	40.000	39.272	1.8	103	0.00
31	Naphthalene	40.000	38.821	2.9	101	0.00
32	Benzoic acid	40.000	39.269	1.8	101	0.00
33	4-Chloroaniline	40.000	39.612	1.0	103	0.00
34 C	Hexachlorobutadiene	40.000	39.401	1.5	100	0.00
35	Caprolactam	40.000	40.589	-1.5	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.705	-1.8	103	0.00
37	2-Methylnaphthalene	40.000	39.037	2.4	102	0.00
38	1-Methylnaphthalene	40.000	38.853	2.9	102	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.412	4.0	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.636	-6.6	104	0.00
42 S	2,4,6-Tribromophenol	80.000	80.367	-0.5	104	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.684	0.8	101	0.00
44	2,4,5-Trichlorophenol	40.000	39.882	0.3	102	0.00
45 S	2-Fluorobiphenyl	80.000	76.267	4.7	103	0.00
46	1,1'-Biphenyl	40.000	38.152	4.6	101	0.00
47	2-Chloronaphthalene	40.000	38.532	3.7	101	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042821\
 Data File : BF123758.D
 Acq On : 28 Apr 2021 17:43
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 28 18:04:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 28 11:20:04 2021
 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	39.664	0.8	103	0.00
49	Acenaphthylene	40.000	38.947	2.6	102	0.00
50	Dimethylphthalate	40.000	39.166	2.1	104	0.00
51	2,6-Dinitrotoluene	40.000	40.437	-1.1	105	0.00
52 C	Acenaphthene	40.000	38.665	3.3	102	0.00
53	3-Nitroaniline	40.000	39.270	1.8	102	0.00
54 P	2,4-Dinitrophenol	40.000	39.925	0.2	97	0.00
55	Dibenzofuran	40.000	38.526	3.7	101	0.00
56 P	4-Nitrophenol	40.000	41.199	-3.0	102	0.00
57	2,4-Dinitrotoluene	40.000	39.751	0.6	103	0.00
58	Fluorene	40.000	38.413	4.0	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.613	-1.5	103	0.00
60	Diethylphthalate	40.000	40.095	-0.2	106	0.00
61	4-Chlorophenyl-phenylether	40.000	38.430	3.9	103	0.00
62	4-Nitroaniline	40.000	40.552	-1.4	104	0.00
63	Azobenzene	40.000	39.643	0.9	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.841	-4.6	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.240	1.9	104	0.00
67	4-Bromophenyl-phenylether	40.000	39.513	1.2	104	0.00
68	Hexachlorobenzene	40.000	39.715	0.7	107	0.00
69	Atrazine	40.000	39.698	0.8	105	0.00
70 C	Pentachlorophenol	40.000	39.635	0.9	102	0.00
71	Phenanthrene	40.000	38.616	3.5	103	0.00
72	Anthracene	40.000	38.643	3.4	104	0.00
73	Carbazole	40.000	39.243	1.9	106	0.00
74	Di-n-butylphthalate	40.000	40.774	-1.9	107	0.00
75 C	Fluoranthene	40.000	39.339	1.7	104	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	111	0.00
77	Benzydine	40.000	39.797	0.5	102	0.00
78	Pyrene	40.000	37.571	6.1	107	0.00
79 S	Terphenyl-d14	80.000	74.116	7.4	106	0.00
80	Butylbenzylphthalate	40.000	39.787	0.5	110	0.00
81	Benzo(a)anthracene	40.000	38.406	4.0	110	0.00
82	3,3'-Dichlorobenzidine	40.000	40.133	-0.3	112	0.00
83	Chrysene	40.000	37.884	5.3	109	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.539	-1.3	114	0.00
85 c	Di-n-octyl phthalate	40.000	42.960	-7.4	118	0.00
86 I	Perylene-d12	20.000	20.000	0.0	123	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.281	6.8	123	0.00
88	Benzo(b)fluoranthene	40.000	40.309	-0.8	127	0.00
89	Benzo(k)fluoranthene	40.000	36.711	8.2	111	0.00
90 C	Benzo(a)pyrene	40.000	39.527	1.2	122	0.00
91	Dibenzo(a,h)anthracene	40.000	37.664	5.8	125	0.00
92	Benzo(g,h,i)perylene	40.000	35.477	11.3	116	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042821\
Data File : BF123758.D
Acq On : 28 Apr 2021 17:43
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 28 18:04:50 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 28 11:20:04 2021
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