

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF072320\
 Data File : BF120977.D
 Acq On : 23 Jul 2020 11:54
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 23 14:20:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 16 14:20:32 2020
 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	119	0.00
2	1,4-Dioxane	40.000	37.426	6.4	115	0.04
3	Pyridine	40.000	38.589	3.5	120	0.04
4	n-Nitrosodimethylamine	40.000	36.714	8.2	112	0.05
5 S	2-Fluorophenol	80.000	74.150	7.3	115	0.00
6	Aniline	40.000	36.922	7.7	114	0.00
7 S	Phenol-d6	80.000	74.182	7.3	115	0.00
8	2-Chlorophenol	40.000	38.089	4.8	117	0.00
9	Benzaldehyde	40.000	41.978	-4.9	126	0.00
10 C	Phenol	40.000	37.234	6.9	115	0.00
11	bis(2-Chloroethyl)ether	40.000	38.068	4.8	117	0.00
12	1,3-Dichlorobenzene	40.000	37.870	5.3	118	0.00
13 C	1,4-Dichlorobenzene	40.000	37.959	5.1	118	0.00
14	1,2-Dichlorobenzene	40.000	36.929	7.7	113	0.00
15	Benzyl Alcohol	40.000	36.483	8.8	112	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.060	4.8	118	0.00
17	2-Methylphenol	40.000	37.854	5.4	119	0.00
18	Hexachloroethane	40.000	39.148	2.1	119	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.250	9.4	116	0.00
20	3+4-Methylphenols	40.000	33.349	16.6	113	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	119	0.00
22	Acetophenone	40.000	36.956	7.6	115	0.00
23 S	Nitrobenzene-d5	80.000	78.593	1.8	119	0.00
24	Nitrobenzene	40.000	39.358	1.6	120	0.00
25	Isophorone	40.000	38.199	4.5	118	0.00
26 C	2-Nitrophenol	40.000	42.195	-5.5	123	0.00
27	2,4-Dimethylphenol	40.000	37.930	5.2	117	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.992	2.5	121	0.00
29 C	2,4-Dichlorophenol	40.000	39.416	1.5	119	0.00
30	1,2,4-Trichlorobenzene	40.000	39.167	2.1	118	0.00
31	Naphthalene	40.000	37.650	5.9	116	0.00
32	Benzoic acid	40.000	34.194	14.5	93	0.02
33	4-Chloroaniline	40.000	37.759	5.6	118	0.00
34 C	Hexachlorobutadiene	40.000	39.446	1.4	120	0.00
35	Caprolactam	40.000	39.212	2.0	120	0.01
36 C	4-Chloro-3-methylphenol	40.000	39.303	1.7	120	0.00
37	2-Methylnaphthalene	40.000	38.653	3.4	118	0.00
38	1-Methylnaphthalene	40.000	38.769	3.1	119	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	121	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.337	1.7	120	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.808	3.0	113	0.00
42 S	2,4,6-Tribromophenol	80.000	80.126	-0.2	121	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.016	2.5	118	0.00
44	2,4,5-Trichlorophenol	40.000	39.483	1.3	120	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF072320\
 Data File : BF120977.D
 Acq On : 23 Jul 2020 11:54
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 23 14:20:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 16 14:20:32 2020
 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)
45 S	2-Fluorobiphenyl	80.000	67.709	15.4	117	0.00
46	1,1'-Biphenyl	40.000	38.754	3.1	120	0.00
47	2-Chloronaphthalene	40.000	38.442	3.9	118	0.00
48	2-Nitroaniline	40.000	40.179	-0.4	122	0.00
49	Acenaphthylene	40.000	38.491	3.8	119	0.00
50	Dimethylphthalate	40.000	38.660	3.4	121	0.00
51	2,6-Dinitrotoluene	40.000	40.786	-2.0	122	0.00
52 C	Acenaphthene	40.000	38.790	3.0	119	0.00
53	3-Nitroaniline	40.000	39.330	1.7	120	0.00
54 P	2,4-Dinitrophenol	40.000	37.458	6.4	122	0.00
55	Dibenzofuran	40.000	37.616	6.0	117	0.00
56 P	4-Nitrophenol	40.000	38.571	3.6	116	0.00
57	2,4-Dinitrotoluene	40.000	41.376	-3.4	122	0.00
58	Fluorene	40.000	35.686	10.8	115	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.167	-0.4	122	0.00
60	Diethylphthalate	40.000	38.536	3.7	120	0.00
61	4-Chlorophenyl-phenylether	40.000	34.676	13.3	117	0.00
62	4-Nitroaniline	40.000	39.555	1.1	121	0.00
63	Azobenzene	40.000	37.637	5.9	116	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	120	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.874	2.8	125	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.848	2.9	117	0.00
67	4-Bromophenyl-phenylether	40.000	40.400	-1.0	122	0.00
68	Hexachlorobenzene	40.000	40.004	-0.0	121	0.00
69	Atrazine	40.000	34.241	14.4	105	0.00
70 C	Pentachlorophenol	40.000	40.960	-2.4	115	0.00
71	Phenanthrene	40.000	37.490	6.3	115	0.00
72	Anthracene	40.000	38.520	3.7	116	0.00
73	Carbazole	40.000	37.958	5.1	115	0.00
74	Di-n-butylphthalate	40.000	38.550	3.6	117	0.00
75 C	Fluoranthene	40.000	37.882	5.3	115	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	114	0.00
77	Benzidine	40.000	38.249	4.4	101	0.00
78	Pyrene	40.000	40.173	-0.4	115	0.00
79 S	Terphenyl-d14	80.000	72.765	9.0	112	0.00
80	Butylbenzylphthalate	40.000	40.274	-0.7	113	0.00
81	Benzo(a)anthracene	40.000	38.326	4.2	113	0.00
82	3,3'-Dichlorobenzidine	40.000	40.295	-0.7	115	0.00
83	Chrysene	40.000	38.674	3.3	110	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.534	1.2	113	0.00
85 c	Di-n-octyl phthalate	40.000	38.533	3.7	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	108	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	36.393	9.0	97	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF072320\
Data File : BF120977.D
Acq On : 23 Jul 2020 11:54
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jul 23 14:20:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 16 14:20:32 2020
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)
88	Benzo(b)fluoranthene	40.000	40.162	-0.4	110	0.00
89	Benzo(k)fluoranthene	40.000	40.770	-1.9	106	0.00
90 C	Benzo(a)pyrene	40.000	40.507	-1.3	108	0.00
91	Dibenzo(a,h)anthracene	40.000	36.907	7.7	98	0.00
92	Benzo(q,h,i)perylene	40.000	34.825	12.9	94	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0