

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061720\
 Data File : BF120632.D
 Acq On : 17 Jun 2020 14:46
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 17 15:36:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 11 11:28:22 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	112	0.00
2	1,4-Dioxane	40.000	36.590	8.5	90	-0.03
3	Pyridine	40.000	37.212	7.0	91	-0.04
4	n-Nitrosodimethylamine	40.000	38.607	3.5	94	-0.04
5 S	2-Fluorophenol	80.000	77.869	2.7	99	-0.01
6	Aniline	40.000	42.996	-7.5	101	0.00
7 S	Phenol-d6	80.000	86.284	-7.9	103	0.00
8	2-Chlorophenol	40.000	40.018	-0.0	98	0.00
9	Benzaldehyde	40.000	37.319	6.7	91	0.00
10 C	Phenol	40.000	44.140	-10.4	104	0.00
11	bis(2-Chloroethyl)ether	40.000	40.765	-1.9	100	0.00
12	1,3-Dichlorobenzene	40.000	40.583	-1.5	101	0.00
13 C	1,4-Dichlorobenzene	40.000	41.108	-2.8	106	0.00
14	1,2-Dichlorobenzene	40.000	40.354	-0.9	102	0.00
15	Benzyl Alcohol	40.000	44.867	-12.2	110	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.478	-8.7	110	0.00
17	2-Methylphenol	40.000	43.290	-8.2	116	0.00
18	Hexachloroethane	40.000	40.466	-1.2	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	46.131	-15.3	119	0.00
20	3+4-Methylphenols	40.000	41.229	-3.1	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	114	0.00
22	Acetophenone	40.000	39.373	1.6	110	0.00
23 S	Nitrobenzene-d5	80.000	77.008	3.7	106	0.00
24	Nitrobenzene	40.000	39.036	2.4	113	0.00
25	Isophorone	40.000	41.908	-4.8	116	0.00
26 C	2-Nitrophenol	40.000	38.701	3.2	102	0.00
27	2,4-Dimethylphenol	40.000	40.902	-2.3	110	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.561	-8.9	110	0.00
29 C	2,4-Dichlorophenol	40.000	41.944	-4.9	105	0.00
30	1,2,4-Trichlorobenzene	40.000	39.308	1.7	100	0.00
31	Naphthalene	40.000	40.410	-1.0	106	0.00
32	Benzoic acid	40.000	44.140	-10.4	110	0.00
33	4-Chloroaniline	40.000	41.950	-4.9	113	0.00
34 C	Hexachlorobutadiene	40.000	39.618	1.0	110	0.00
35	Caprolactam	40.000	43.945	-9.9	127	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.463	-11.2	125	0.00
37	2-Methylnaphthalene	40.000	43.963	-9.9	122	0.00
38	1-Methylnaphthalene	40.000	43.945	-9.9	120	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	138	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.725	3.2	122	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.250	9.4	115	0.00
42 S	2,4,6-Tribromophenol	80.000	79.523	0.6	124	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.714	0.7	126	0.00
44	2,4,5-Trichlorophenol	40.000	39.786	0.5	125	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061720\
 Data File : BF120632.D
 Acq On : 17 Jun 2020 14:46
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 17 15:36:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 11 11:28:22 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	72.445	9.4	123	0.00
46	1,1'-Biphenyl	40.000	39.991	0.0	125	0.00
47	2-Chloronaphthalene	40.000	39.425	1.4	124	0.00
48	2-Nitroaniline	40.000	39.611	1.0	126	0.00
49	Acenaphthylene	40.000	39.871	0.3	124	0.00
50	Dimethylphthalate	40.000	39.723	0.7	127	0.00
51	2,6-Dinitrotoluene	40.000	39.571	1.1	125	0.00
52 C	Acenaphthene	40.000	40.293	-0.7	126	0.00
53	3-Nitroaniline	40.000	39.031	2.4	125	0.00
54 P	2,4-Dinitrophenol	40.000	35.595	11.0	121	0.00
55	Dibenzofuran	40.000	39.786	0.5	125	0.00
56 P	4-Nitrophenol	40.000	37.702	5.7	121	0.00
57	2,4-Dinitrotoluene	40.000	39.565	1.1	125	0.00
58	Fluorene	40.000	38.013	5.0	123	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.416	-1.0	128	0.00
60	Diethylphthalate	40.000	39.686	0.8	124	0.00
61	4-Chlorophenyl-phenylether	40.000	38.296	4.3	123	0.00
62	4-Nitroaniline	40.000	38.408	4.0	121	0.00
63	Azobenzene	40.000	40.567	-1.4	127	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	135	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.393	4.0	119	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.703	0.7	124	0.00
67	4-Bromophenyl-phenylether	40.000	40.233	-0.6	123	0.00
68	Hexachlorobenzene	40.000	39.924	0.2	124	0.00
69	Atrazine	40.000	31.909	20.2	100	0.00
70 C	Pentachlorophenol	40.000	41.546	-3.9	125	0.00
71	Phenanthrene	40.000	39.218	2.0	121	0.00
72	Anthracene	40.000	39.238	1.9	121	0.00
73	Carbazole	40.000	38.645	3.4	120	0.00
74	Di-n-butylphthalate	40.000	40.090	-0.2	122	0.00
75 C	Fluoranthene	40.000	37.791	5.5	110	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	126	0.00
77	Benzidine	40.000	37.858	5.4	103	0.00
78	Pyrene	40.000	39.917	0.2	113	0.00
79 S	Terphenyl-d14	80.000	76.647	4.2	113	0.00
80	Butylbenzylphthalate	40.000	39.284	1.8	112	0.00
81	Benzo(a)anthracene	40.000	39.428	1.4	116	0.00
82	3,3'-Dichlorobenzidine	40.000	40.184	-0.5	116	0.00
83	Chrysene	40.000	39.869	0.3	115	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.899	-2.2	119	0.00
85 c	Di-n-octyl phthalate	40.000	39.993	0.0	112	0.00
86 I	Perylene-d12	20.000	20.000	0.0	120	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	43.534	-8.8	123	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061720\
Data File : BF120632.D
Acq On : 17 Jun 2020 14:46
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 17 15:36:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 11 11:28:22 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	38.273	4.3	118	0.00
89	Benzo(k)fluoranthene	40.000	40.044	-0.1	107	0.00
90 C	Benzo(a)pyrene	40.000	39.572	1.1	109	0.00
91	Dibenzo(a,h)anthracene	40.000	43.632	-9.1	123	-0.01
92	Benzo(g,h,i)perylene	40.000	44.118	-10.3	125	-0.01

(#) = Out of Range

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