

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061520\
 Data File : BF120618.D
 Acq On : 15 Jun 2020 13:54
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 15:15:13 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	93	0.00
2	1,4-Dioxane	40.000	38.178	4.6	78	-0.04
3	Pyridine	40.000	38.573	3.6	78	-0.04
4	n-Nitrosodimethylamine	40.000	39.471	1.3	80	-0.04
5 S	2-Fluorophenol	80.000	81.299	-1.6	86	-0.01
6	Aniline	40.000	43.947	-9.9	86	0.00
7 S	Phenol-d6	80.000	88.506	-10.6	88	0.00
8	2-Chlorophenol	40.000	40.914	-2.3	83	0.00
9	Benzaldehyde	40.000	37.948	5.1	77	0.00
10 C	Phenol	40.000	44.848	-12.1	88	0.00
11	bis(2-Chloroethyl)ether	40.000	41.221	-3.1	84	0.00
12	1,3-Dichlorobenzene	40.000	40.570	-1.4	84	0.00
13 C	1,4-Dichlorobenzene	40.000	41.185	-3.0	89	0.00
14	1,2-Dichlorobenzene	40.000	40.207	-0.5	84	0.00
15	Benzyl Alcohol	40.000	45.336	-13.3	93	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	43.497	-8.7	92	0.00
17	2-Methylphenol	40.000	44.332	-10.8	99	0.00
18	Hexachloroethane	40.000	40.852	-2.1	87	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	46.793	-17.0	100	0.00
20	3+4-Methylphenols	40.000	42.656	-6.6	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	39.565	1.1	93	0.00
23 S	Nitrobenzene-d5	80.000	76.088	4.9	89	0.00
24	Nitrobenzene	40.000	38.699	3.3	95	0.00
25	Isophorone	40.000	41.367	-3.4	96	0.00
26 C	2-Nitrophenol	40.000	38.575	3.6	86	0.00
27	2,4-Dimethylphenol	40.000	40.201	-0.5	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.094	-7.7	92	0.00
29 C	2,4-Dichlorophenol	40.000	41.330	-3.3	88	0.00
30	1,2,4-Trichlorobenzene	40.000	38.566	3.6	83	0.00
31	Naphthalene	40.000	40.520	-1.3	89	0.00
32	Benzoic acid	40.000	43.685	-9.2	92	0.00
33	4-Chloroaniline	40.000	41.571	-3.9	95	0.00
34 C	Hexachlorobutadiene	40.000	39.349	1.6	92	0.00
35	Caprolactam	40.000	43.506	-8.8	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.894	-9.7	105	0.00
37	2-Methylnaphthalene	40.000	43.760	-9.4	103	0.00
38	1-Methylnaphthalene	40.000	44.206	-10.5	102	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.564	3.6	102	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.887	10.3	96	0.00
42 S	2,4,6-Tribromophenol	80.000	79.631	0.5	104	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.796	3.0	103	0.00
44	2,4,5-Trichlorophenol	40.000	39.408	1.5	104	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061520\
 Data File : BF120618.D
 Acq On : 15 Jun 2020 13:54
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 15:15:13 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	73.623	8.0	105	0.00
46	1,1'-Biphenyl	40.000	39.994	0.0	105	0.00
47	2-Chloronaphthalene	40.000	39.485	1.3	104	0.00
48	2-Nitroaniline	40.000	40.236	-0.6	108	0.00
49	Acenaphthylene	40.000	39.901	0.2	104	0.00
50	Dimethylphthalate	40.000	39.023	2.4	105	0.00
51	2,6-Dinitrotoluene	40.000	39.486	1.3	105	0.00
52 C	Acenaphthene	40.000	40.624	-1.6	107	0.00
53	3-Nitroaniline	40.000	39.014	2.5	105	0.00
54 P	2,4-Dinitrophenol	40.000	35.581	11.0	102	0.00
55	Dibenzofuran	40.000	39.917	0.2	105	0.00
56 P	4-Nitrophenol	40.000	38.194	4.5	103	0.00
57	2,4-Dinitrotoluene	40.000	39.584	1.0	105	0.00
58	Fluorene	40.000	38.911	2.7	106	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.298	1.8	105	0.00
60	Diethylphthalate	40.000	39.716	0.7	104	0.00
61	4-Chlorophenyl-phenylether	40.000	39.116	2.2	105	0.00
62	4-Nitroaniline	40.000	39.012	2.5	104	0.00
63	Azobenzene	40.000	40.805	-2.0	107	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	113	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.691	3.3	101	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.273	-0.7	106	0.00
67	4-Bromophenyl-phenylether	40.000	40.405	-1.0	104	0.00
68	Hexachlorobenzene	40.000	40.417	-1.0	106	0.00
69	Atrazine	40.000	32.403	19.0	85	0.00
70 C	Pentachlorophenol	40.000	40.493	-1.2	103	0.00
71	Phenanthrene	40.000	39.918	0.2	103	0.00
72	Anthracene	40.000	40.131	-0.3	103	0.00
73	Carbazole	40.000	39.083	2.3	102	0.00
74	Di-n-butylphthalate	40.000	40.868	-2.2	104	0.00
75 C	Fluoranthene	40.000	38.781	3.0	95	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
77	Benzidine	40.000	36.124	9.7	86	0.00
78	Pyrene	40.000	38.812	3.0	96	0.00
79 S	Terphenyl-d14	80.000	76.387	4.5	98	0.00
80	Butylbenzylphthalate	40.000	38.865	2.8	97	0.00
81	Benzo(a)anthracene	40.000	39.747	0.6	102	0.00
82	3,3'-Dichlorobenzidine	40.000	39.827	0.4	101	0.00
83	Chrysene	40.000	40.200	-0.5	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.151	-2.9	105	0.00
85 c	Di-n-octyl phthalate	40.000	39.915	0.2	98	0.00
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	43.916	-9.8	109	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061520\
Data File : BF120618.D
Acq On : 15 Jun 2020 13:54
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 15 15:15:13 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	38.627	3.4	105	0.00
89	Benzo(k)fluoranthene	40.000	39.341	1.6	93	0.00
90 C	Benzo(a)pyrene	40.000	39.113	2.2	95	0.00
91	Dibenzo(a,h)anthracene	40.000	43.940	-9.8	110	-0.02
92	Benzo(q,h,i)perylene	40.000	44.854	-12.1	112	-0.02

(#) = Out of Range

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