

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061520\
 Data File : BF120625.D
 Acq On : 15 Jun 2020 17:52
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 18:35:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 17:10:33 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	98	0.00
2	1,4-Dioxane	40.000	37.648	5.9	81	-0.04
3	Pyridine	40.000	39.735	0.7	85	-0.04
4	n-Nitrosodimethylamine	40.000	38.066	4.8	81	-0.04
5 S	2-Fluorophenol	80.000	79.612	0.5	89	-0.01
6	Aniline	40.000	43.156	-7.9	89	0.00
7 S	Phenol-d6	80.000	86.956	-8.7	91	0.00
8	2-Chlorophenol	40.000	40.070	-0.2	86	0.00
9	Benzaldehyde	40.000	37.999	5.0	81	0.00
10 C	Phenol	40.000	44.562	-11.4	92	0.00
11	bis(2-Chloroethyl)ether	40.000	41.037	-2.6	88	0.00
12	1,3-Dichlorobenzene	40.000	40.608	-1.5	88	0.00
13 C	1,4-Dichlorobenzene	40.000	41.297	-3.2	94	0.00
14	1,2-Dichlorobenzene	40.000	40.301	-0.8	89	0.00
15	Benzyl Alcohol	40.000	44.478	-11.2	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.829	-9.6	97	0.00
17	2-Methylphenol	40.000	43.916	-9.8	104	0.00
18	Hexachloroethane	40.000	40.831	-2.1	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	46.613	-16.5	105	0.00
20	3+4-Methylphenols	40.000	42.078	-5.2	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	39.217	2.0	97	0.00
23 S	Nitrobenzene-d5	80.000	76.799	4.0	94	0.00
24	Nitrobenzene	40.000	38.795	3.0	100	0.00
25	Isophorone	40.000	41.809	-4.5	102	0.00
26 C	2-Nitrophenol	40.000	38.798	3.0	91	0.00
27	2,4-Dimethylphenol	40.000	40.420	-1.1	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.078	-7.7	96	0.00
29 C	2,4-Dichlorophenol	40.000	41.122	-2.8	92	0.00
30	1,2,4-Trichlorobenzene	40.000	38.838	2.9	87	0.00
31	Naphthalene	40.000	40.372	-0.9	94	0.00
32	Benzoic acid	40.000	43.301	-8.3	96	0.00
33	4-Chloroaniline	40.000	41.534	-3.8	99	0.00
34 C	Hexachlorobutadiene	40.000	39.196	2.0	96	0.00
35	Caprolactam	40.000	44.110	-10.3	114	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.738	-9.3	109	0.00
37	2-Methylnaphthalene	40.000	44.184	-10.5	109	0.00
38	1-Methylnaphthalene	40.000	44.172	-10.4	107	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	123	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.674	3.3	109	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.466	11.3	101	0.00
42 S	2,4,6-Tribromophenol	80.000	79.378	0.8	110	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.781	3.0	110	0.00
44	2,4,5-Trichlorophenol	40.000	39.371	1.6	111	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061520\
 Data File : BF120625.D
 Acq On : 15 Jun 2020 17:52
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 18:35:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 17:10:33 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	73.729	7.8	111	0.00
46	1,1'-Biphenyl	40.000	39.819	0.5	111	0.00
47	2-Chloronaphthalene	40.000	38.970	2.6	109	0.00
48	2-Nitroaniline	40.000	39.668	0.8	113	0.00
49	Acenaphthylene	40.000	39.143	2.1	108	0.00
50	Dimethylphthalate	40.000	39.275	1.8	112	0.00
51	2,6-Dinitrotoluene	40.000	39.457	1.4	111	0.00
52 C	Acenaphthene	40.000	40.231	-0.6	112	0.00
53	3-Nitroaniline	40.000	39.090	2.3	112	0.00
54 P	2,4-Dinitrophenol	40.000	37.078	7.3	108	0.00
55	Dibenzofuran	40.000	39.862	0.3	112	0.00
56 P	4-Nitrophenol	40.000	37.855	5.4	109	0.00
57	2,4-Dinitrotoluene	40.000	39.554	1.1	112	0.00
58	Fluorene	40.000	38.081	4.8	110	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.471	1.3	112	0.00
60	Diethylphthalate	40.000	39.460	1.3	110	0.00
61	4-Chlorophenyl-phenylether	40.000	38.560	3.6	110	0.00
62	4-Nitroaniline	40.000	38.291	4.3	108	0.00
63	Azobenzene	40.000	40.755	-1.9	114	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	118	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.575	1.1	108	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.642	-1.6	112	0.00
67	4-Bromophenyl-phenylether	40.000	40.825	-2.1	110	0.00
68	Hexachlorobenzene	40.000	40.068	-0.2	110	0.00
69	Atrazine	40.000	32.574	18.6	89	0.00
70 C	Pentachlorophenol	40.000	40.979	-2.4	109	0.00
71	Phenanthrene	40.000	39.720	0.7	107	0.00
72	Anthracene	40.000	40.118	-0.3	108	0.00
73	Carbazole	40.000	39.010	2.5	106	0.00
74	Di-n-butylphthalate	40.000	40.738	-1.8	109	0.00
75 C	Fluoranthene	40.000	38.565	3.6	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	111	0.00
77	Benzidine	40.000	34.871	12.8	84	0.00
78	Pyrene	40.000	40.531	-1.3	101	0.00
79 S	Terphenyl-d14	80.000	78.475	1.9	102	0.00
80	Butylbenzylphthalate	40.000	39.886	0.3	100	0.00
81	Benzo(a)anthracene	40.000	40.167	-0.4	104	0.00
82	3,3'-Dichlorobenzidine	40.000	39.851	0.4	102	0.00
83	Chrysene	40.000	40.522	-1.3	103	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.048	-5.1	108	0.00
85 c	Di-n-octyl phthalate	40.000	40.448	-1.1	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	44.187	-10.5	110	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061520\
Data File : BF120625.D
Acq On : 15 Jun 2020 17:52
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 15 18:35:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 15 17:10:33 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	38.495	3.8	105	0.00
89	Benzo(k)fluoranthene	40.000	40.356	-0.9	96	0.00
90 C	Benzo(a)pyrene	40.000	39.925	0.2	97	0.00
91	Dibenzo(a,h)anthracene	40.000	44.223	-10.6	111	-0.02
92	Benzo(q,h,i)perylene	40.000	44.767	-11.9	112	-0.01

(#) = Out of Range

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