

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110220\
 Data File : BF122218.D
 Acq On : 2 Nov 2020 10:33
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 02 11:02:34 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 10:16:54 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	77	0.00
2	1,4-Dioxane	40.000	37.313	6.7	73	0.00
3	Pyridine	40.000	37.992	5.0	73	0.00
4	n-Nitrosodimethylamine	40.000	39.562	1.1	77	0.00
5 S	2-Fluorophenol	80.000	82.815	-3.5	82	0.00
6	Aniline	40.000	38.461	3.8	77	0.00
7 S	Phenol-d6	80.000	78.011	2.5	78	0.00
8	2-Chlorophenol	40.000	40.024	-0.1	79	0.00
9	Benzaldehyde	40.000	39.802	0.5	77	0.00
10 C	Phenol	40.000	39.020	2.4	79	0.00
11	bis(2-Chloroethyl)ether	40.000	39.496	1.3	78	0.00
12	1,3-Dichlorobenzene	40.000	39.454	1.4	79	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.883	0.3	79	0.00
14	1,2-Dichlorobenzene	40.000	39.063	2.3	77	0.00
15	Benzyl Alcohol	40.000	43.469	-8.7	85	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.263	1.8	77	0.00
17	2-Methylphenol	40.000	38.724	3.2	78	0.00
18	Hexachloroethane	40.000	40.525	-1.3	79	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	42.491	-6.2	86	0.00
20	3+4-Methylphenols	40.000	44.569	-11.4	91	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	80	0.00
22	Acetophenone	40.000	40.783	-2.0	85	0.00
23 S	Nitrobenzene-d5	80.000	80.988	-1.2	82	0.00
24	Nitrobenzene	40.000	40.395	-1.0	82	0.00
25	Isophorone	40.000	40.221	-0.6	83	0.00
26 C	2-Nitrophenol	40.000	40.551	-1.4	80	0.00
27	2,4-Dimethylphenol	40.000	38.723	3.2	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.514	1.2	80	0.00
29 C	2,4-Dichlorophenol	40.000	40.327	-0.8	81	0.00
30	1,2,4-Trichlorobenzene	40.000	38.858	2.9	79	0.00
31	Naphthalene	40.000	39.285	1.8	81	0.00
32	Benzoic acid	40.000	34.055	14.9	69	0.01
33	4-Chloroaniline	40.000	39.884	0.3	81	0.00
34 C	Hexachlorobutadiene	40.000	40.335	-0.8	80	0.00
35	Caprolactam	40.000	40.501	-1.3	82	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.443	-3.6	84	0.00
37	2-Methylnaphthalene	40.000	39.647	0.9	82	0.00
38	1-Methylnaphthalene	40.000	39.710	0.7	82	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	82	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.045	2.4	82	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.680	3.3	79	0.00
42 S	2,4,6-Tribromophenol	80.000	80.974	-1.2	84	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.693	3.3	81	0.00
44	2,4,5-Trichlorophenol	40.000	35.227	11.9	74	0.01
45 S	2-Fluorobiphenyl	80.000	76.779	4.0	84	0.00
46	1,1'-Biphenyl	40.000	39.273	1.8	84	0.00
47	2-Chloronaphthalene	40.000	39.151	2.1	82	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110220\
 Data File : BF122218.D
 Acq On : 2 Nov 2020 10:33
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 02 11:02:34 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 10:16:54 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)
48	2-Nitroaniline	40.000	41.697	-4.2	87	0.00
49	Acenaphthylene	40.000	38.624	3.4	82	0.00
50	Dimethylphthalate	40.000	38.630	3.4	82	0.00
51	2,6-Dinitrotoluene	40.000	39.806	0.5	82	0.00
52 C	Acenaphthene	40.000	39.425	1.4	85	0.00
53	3-Nitroaniline	40.000	39.534	1.2	83	0.00
54 P	2,4-Dinitrophenol	40.000	46.075	-15.2	107	0.01
55	Dibenzofuran	40.000	39.239	1.9	84	0.00
56 P	4-Nitrophenol	40.000	42.737	-6.8	87	0.01
57	2,4-Dinitrotoluene	40.000	43.004	-7.5	90	0.00
58	Fluorene	40.000	40.165	-0.4	86	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.397	-1.0	82	0.00
60	Diethylphthalate	40.000	41.434	-3.6	88	0.00
61	4-Chlorophenyl-phenylether	40.000	40.418	-1.0	87	0.00
62	4-Nitroaniline	40.000	36.333	9.2	76	0.00
63	Azobenzene	40.000	40.610	-1.5	85	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	83	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.870	10.3	78	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.198	2.0	85	0.00
67	4-Bromophenyl-phenylether	40.000	39.826	0.4	85	0.00
68	Hexachlorobenzene	40.000	39.636	0.9	85	0.00
69	Atrazine	40.000	39.528	1.2	83	0.00
70 C	Pentachlorophenol	40.000	36.950	7.6	84	0.00
71	Phenanthrene	40.000	39.236	1.9	85	0.00
72	Anthracene	40.000	39.244	1.9	85	0.00
73	Carbazole	40.000	39.522	1.2	85	0.00
74	Di-n-butylphthalate	40.000	41.340	-3.4	88	0.00
75 C	Fluoranthene	40.000	38.870	2.8	84	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	80	0.00
77	Benzydine	40.000	41.004	-2.5	86	0.00
78	Pyrene	40.000	41.637	-4.1	86	0.00
79 S	Terphenyl-d14	80.000	84.765	-6.0	89	0.00
80	Butylbenzylphthalate	40.000	44.226	-10.6	88	0.00
81	Benzo(a)anthracene	40.000	40.127	-0.3	83	0.00
82	3,3'-Dichlorobenzidine	40.000	38.488	3.8	77	0.00
83	Chrysene	40.000	39.185	2.0	79	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.180	-7.9	86	0.00
85 c	Di-n-octyl phthalate	40.000	42.047	-5.1	84	0.00
86 I	Perylene-d12	20.000	20.000	0.0	74	0.02
87	Indeno(1,2,3-cd)pyrene	40.000	41.015	-2.5	77	0.03
88	Benzo(b)fluoranthene	40.000	41.251	-3.1	73	0.01
89	Benzo(k)fluoranthene	40.000	45.092	-12.7	81	0.01
90 C	Benzo(a)pyrene	40.000	42.069	-5.2	75	0.01
91	Dibenzo(a,h)anthracene	40.000	40.843	-2.1	76	0.02
92	Benzo(g,h,i)perylene	40.000	41.688	-4.2	78	0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110220\
Data File : BF122218.D
Acq On : 2 Nov 2020 10:33
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Nov 02 11:02:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 30 10:16:54 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)
----------	--------	-------	------	-------	----------

(#) = Out of Range SPCC's out = 0 CCC's out = 0