

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF080720\
 Data File : BF121225.D
 Acq On : 7 Aug 2020 10:33
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 07 11:12:14 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 29 14:55:43 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	92	0.00
2	1,4-Dioxane	40.000	41.113	-2.8	98	-0.01
3	Pyridine	40.000	40.542	-1.4	97	-0.02
4	n-Nitrosodimethylamine	40.000	37.935	5.2	90	-0.02
5 S	2-Fluorophenol	80.000	78.444	1.9	94	0.00
6	Aniline	40.000	34.047	14.9	82	0.00
7 S	Phenol-d6	80.000	74.648	6.7	90	0.00
8	2-Chlorophenol	40.000	38.862	2.8	92	0.00
9	Benzaldehyde	40.000	37.643	5.9	90	0.00
10 C	Phenol	40.000	35.873	10.3	86	0.00
11	bis(2-Chloroethyl)ether	40.000	38.009	5.0	91	-0.01
12	1,3-Dichlorobenzene	40.000	39.109	2.2	94	0.00
13 C	1,4-Dichlorobenzene	40.000	39.393	1.5	95	0.00
14	1,2-Dichlorobenzene	40.000	38.698	3.3	92	0.00
15	Benzyl Alcohol	40.000	35.511	11.2	85	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.143	7.1	89	-0.01
17	2-Methylphenol	40.000	36.781	8.0	89	-0.01
18	Hexachloroethane	40.000	39.861	0.3	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.998	12.5	87	-0.01
20	3+4-Methylphenols	40.000	34.197	14.5	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	40.177	-0.4	92	0.00
23 S	Nitrobenzene-d5	80.000	82.799	-3.5	92	-0.01
24	Nitrobenzene	40.000	40.869	-2.2	92	-0.01
25	Isophorone	40.000	38.861	2.8	88	-0.01
26 C	2-Nitrophenol	40.000	44.540	-11.3	95	0.00
27	2,4-Dimethylphenol	40.000	39.681	0.8	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.097	-0.2	91	-0.01
29 C	2,4-Dichlorophenol	40.000	41.179	-2.9	91	0.00
30	1,2,4-Trichlorobenzene	40.000	41.003	-2.5	91	0.00
31	Naphthalene	40.000	39.730	0.7	90	0.00
32	Benzoic acid	40.000	30.268	24.3	60	0.00
33	4-Chloroaniline	40.000	39.407	1.5	90	-0.01
34 C	Hexachlorobutadiene	40.000	41.252	-3.1	92	-0.01
35	Caprolactam	40.000	40.077	-0.2	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.846	-2.1	91	0.00
37	2-Methylnaphthalene	40.000	40.315	-0.8	90	0.00
38	1-Methylnaphthalene	40.000	40.011	-0.0	90	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	88	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.185	-5.5	93	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.783	0.5	84	0.00
42 S	2,4,6-Tribromophenol	80.000	81.129	-1.4	89	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.771	3.1	85	0.00
44	2,4,5-Trichlorophenol	40.000	38.936	2.7	86	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF080720\
 Data File : BF121225.D
 Acq On : 7 Aug 2020 10:33
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 07 11:12:14 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 29 14:55:43 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	72.889	8.9	91	0.00
46	1,1'-Biphenyl	40.000	40.708	-1.8	91	0.00
47	2-Chloronaphthalene	40.000	40.334	-0.8	90	0.00
48	2-Nitroaniline	40.000	42.759	-6.9	94	0.00
49	Acenaphthylene	40.000	40.312	-0.8	90	0.00
50	Dimethylphthalate	40.000	41.538	-3.8	94	0.00
51	2,6-Dinitrotoluene	40.000	42.450	-6.1	92	0.00
52 C	Acenaphthene	40.000	40.077	-0.2	89	0.00
53	3-Nitroaniline	40.000	40.402	-1.0	89	0.00
54 P	2,4-Dinitrophenol	40.000	38.735	3.2	92	0.00
55	Dibenzofuran	40.000	39.031	2.4	88	0.00
56 P	4-Nitrophenol	40.000	41.537	-3.8	90	0.01
57	2,4-Dinitrotoluene	40.000	42.025	-5.1	89	0.00
58	Fluorene	40.000	40.208	-0.5	94	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.137	7.2	82	0.00
60	Diethylphthalate	40.000	39.679	0.8	89	0.00
61	4-Chlorophenyl-phenylether	40.000	38.304	4.2	93	0.00
62	4-Nitroaniline	40.000	41.478	-3.7	92	0.00
63	Azobenzene	40.000	39.373	1.6	88	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	88	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.726	-1.8	96	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.572	-1.4	89	0.00
67	4-Bromophenyl-phenylether	40.000	41.599	-4.0	92	0.00
68	Hexachlorobenzene	40.000	41.644	-4.1	92	0.00
69	Atrazine	40.000	38.102	4.7	86	0.00
70 C	Pentachlorophenol	40.000	35.563	11.1	73	0.01
71	Phenanthrene	40.000	39.841	0.4	89	0.00
72	Anthracene	40.000	40.256	-0.6	89	0.00
73	Carbazole	40.000	40.343	-0.9	89	0.00
74	Di-n-butylphthalate	40.000	39.941	0.1	89	0.00
75 C	Fluoranthene	40.000	39.700	0.7	88	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	78	0.00
77	Benzidine	40.000	33.193	17.0	60	0.00
78	Pyrene	40.000	44.005	-10.0	87	0.00
79 S	Terphenyl-d14	80.000	81.653	-2.1	86	0.00
80	Butylbenzylphthalate	40.000	43.226	-8.1	83	0.00
81	Benzo(a)anthracene	40.000	43.656	-9.1	88	0.00
82	3,3'-Dichlorobenzidine	40.000	40.858	-2.1	80	0.00
83	Chrysene	40.000	40.681	-1.7	80	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	46.839	-17.1	92	0.00
85 c	Di-n-octyl phthalate	40.000	38.389	4.0	74	0.00
86 I	Perylene-d12	20.000	20.000	0.0	64	0.02
87	Indeno(1,2,3-cd)pyrene	40.000	35.249	11.9	56	0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF080720\
Data File : BF121225.D
Acq On : 7 Aug 2020 10:33
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 07 11:12:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 29 14:55:43 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	44.722	-11.8	72	0.01
89	Benzo(k)fluoranthene	40.000	43.853	-9.6	67	0.01
90 C	Benzo(a)pyrene	40.000	42.370	-5.9	67	0.02
91	Dibenzo(a,h)anthracene	40.000	35.245	11.9	55	0.02
92	Benzo(q,h,i)perylene	40.000	34.889	12.8	55	0.03

(#) = Out of Range

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