

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121520\
 Data File : BF122729.D
 Acq On : 15 Dec 2020 22:17
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 16 01:56:48 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 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	82	0.00
2	1,4-Dioxane	40.000	40.850	-2.1	83	-0.01
3	Pyridine	40.000	38.787	3.0	77	-0.02
4	n-Nitrosodimethylamine	40.000	37.924	5.2	76	-0.02
5 S	2-Fluorophenol	80.000	78.629	1.7	80	0.00
6	Aniline	40.000	38.109	4.7	77	0.00
7 S	Phenol-d6	80.000	74.951	6.3	76	0.00
8	2-Chlorophenol	40.000	38.381	4.0	78	0.00
9	Benzaldehyde	40.000	39.776	0.6	92	0.00
10 C	Phenol	40.000	37.927	5.2	78	0.00
11	bis(2-Chloroethyl)ether	40.000	37.856	5.4	77	0.00
12	1,3-Dichlorobenzene	40.000	38.967	2.6	80	0.00
13 C	1,4-Dichlorobenzene	40.000	38.149	4.6	78	0.00
14	1,2-Dichlorobenzene	40.000	36.894	7.8	79	0.00
15	Benzyl Alcohol	40.000	36.770	8.1	73	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.585	11.0	72	0.00
17	2-Methylphenol	40.000	37.492	6.3	74	0.00
18	Hexachloroethane	40.000	38.108	4.7	77	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	33.434	16.4	68	0.00
20	3+4-Methylphenols	40.000	35.128	12.2	73	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	75	0.00
22	Acetophenone	40.000	38.111	4.7	72	0.00
23 S	Nitrobenzene-d5	80.000	77.721	2.8	72	0.00
24	Nitrobenzene	40.000	39.140	2.1	73	0.00
25	Isophorone	40.000	36.180	9.6	67	0.00
26 C	2-Nitrophenol	40.000	40.756	-1.9	73	0.00
27	2,4-Dimethylphenol	40.000	38.271	4.3	71	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.631	5.9	70	0.00
29 C	2,4-Dichlorophenol	40.000	38.391	4.0	71	0.00
30	1,2,4-Trichlorobenzene	40.000	39.160	2.1	73	0.00
31	Naphthalene	40.000	38.810	3.0	73	0.00
32	Benzoic acid	40.000	27.806	30.5#	48	-0.01
33	4-Chloroaniline	40.000	37.440	6.4	69	0.00
34 C	Hexachlorobutadiene	40.000	39.460	1.3	73	0.00
35	Caprolactam	40.000	32.741	18.1	60	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.936	10.2	66	0.00
37	2-Methylnaphthalene	40.000	36.878	7.8	69	0.00
38	1-Methylnaphthalene	40.000	36.657	8.4	69	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	64	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.079	-7.7	68	0.00
41 P	Hexachlorocyclopentadiene	40.000	44.436	-11.1	67	0.00
42 S	2,4,6-Tribromophenol	80.000	76.371	4.5	60	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.719	-1.8	63	0.00
44	2,4,5-Trichlorophenol	40.000	39.890	0.3	63	0.00
45 S	2-Fluorobiphenyl	80.000	77.385	3.3	66	0.00
46	1,1'-Biphenyl	40.000	41.264	-3.2	66	0.00
47	2-Chloronaphthalene	40.000	41.484	-3.7	67	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121520\
 Data File : BF122729.D
 Acq On : 15 Dec 2020 22:17
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 16 01:56:48 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 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	39.371	1.6	61	0.00
49	Acenaphthylene	40.000	40.429	-1.1	65	0.00
50	Dimethylphthalate	40.000	37.498	6.3	60	0.00
51	2,6-Dinitrotoluene	40.000	39.727	0.7	62	0.00
52 C	Acenaphthene	40.000	40.939	-2.3	65	0.00
53	3-Nitroaniline	40.000	38.293	4.3	59	0.00
54 P	2,4-Dinitrophenol	40.000	51.226	-28.1#	76	0.00
55	Dibenzofuran	40.000	39.484	1.3	64	0.00
56 P	4-Nitrophenol	40.000	34.936	12.7	52	0.00
57	2,4-Dinitrotoluene	40.000	38.460	3.8	59	0.00
58	Fluorene	40.000	37.039	7.4	63	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.005	5.0	59	0.00
60	Diethylphthalate	40.000	35.956	10.1	57	0.00
61	4-Chlorophenyl-phenylether	40.000	37.722	5.7	62	0.00
62	4-Nitroaniline	40.000	37.841	5.4	59	0.00
63	Azobenzene	40.000	36.847	7.9	58	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	59	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.216	2.0	54	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.426	-1.1	59	0.00
67	4-Bromophenyl-phenylether	40.000	40.610	-1.5	59	0.00
68	Hexachlorobenzene	40.000	40.556	-1.4	60	0.00
69	Atrazine	40.000	37.059	7.4	55	0.00
70 C	Pentachlorophenol	40.000	37.773	5.6	51	0.00
71	Phenanthrene	40.000	39.937	0.2	60	0.00
72	Anthracene	40.000	39.578	1.1	59	0.00
73	Carbazole	40.000	39.316	1.7	58	0.00
74	Di-n-butylphthalate	40.000	37.580	6.1	56	0.00
75 C	Fluoranthene	40.000	38.934	2.7	58	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	64	0.00
77	Benzydine	40.000	42.100	-5.3	60	0.00
78	Pyrene	40.000	36.102	9.7	57	0.00
79 S	Terphenyl-d14	80.000	72.152	9.8	60	0.00
80	Butylbenzylphthalate	40.000	35.384	11.5	55	0.00
81	Benzo(a)anthracene	40.000	39.424	1.4	64	0.00
82	3,3'-Dichlorobenzidine	40.000	39.909	0.2	63	0.00
83	Chrysene	40.000	39.273	1.8	63	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	35.744	10.6	58	0.00
85 c	Di-n-octyl phthalate	40.000	37.589	6.0	61	0.00
86 I	Perylene-d12	20.000	20.000	0.0	84	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	48.092	-20.2	103	0.00
88	Benzo(b)fluoranthene	40.000	34.725	13.2	70	0.00
89	Benzo(k)fluoranthene	40.000	38.379	4.1	82	0.00
90 C	Benzo(a)pyrene	40.000	38.788	3.0	81	0.00
91	Dibenzo(a,h)anthracene	40.000	46.667	-16.7	100	0.00
92	Benzo(g,h,i)perylene	40.000	50.003	-25.0#	109	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121520\
Data File : BF122729.D
Acq On : 15 Dec 2020 22:17
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 16 01:56:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 15 18:14:23 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