

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122320\
 Data File : BF122834.D
 Acq On : 23 Dec 2020 13:26
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 23 17:15:39 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	115	0.00
2	1,4-Dioxane	40.000	38.188	4.5	109	0.02
3	Pyridine	40.000	38.050	4.9	106	0.02
4	n-Nitrosodimethylamine	40.000	37.709	5.7	105	0.03
5 S	2-Fluorophenol	80.000	69.581	13.0	100	0.00
6	Aniline	40.000	35.986	10.0	101	0.00
7 S	Phenol-d6	80.000	69.881	12.6	100	0.00
8	2-Chlorophenol	40.000	35.895	10.3	102	0.00
9	Benzaldehyde	40.000	35.593	11.0	115	0.00
10 C	Phenol	40.000	34.950	12.6	101	0.01
11	bis(2-Chloroethyl)ether	40.000	37.024	7.4	105	0.00
12	1,3-Dichlorobenzene	40.000	36.501	8.7	104	0.00
13 C	1,4-Dichlorobenzene	40.000	36.310	9.2	105	0.00
14	1,2-Dichlorobenzene	40.000	33.868	15.3	102	0.00
15	Benzyl Alcohol	40.000	35.723	10.7	99	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.454	11.4	101	0.00
17	2-Methylphenol	40.000	39.364	1.6	109	0.00
18	Hexachloroethane	40.000	36.878	7.8	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.887	7.8	105	0.01
20	3+4-Methylphenols	40.000	34.669	13.3	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	115	0.00
22	Acetophenone	40.000	35.951	10.1	104	0.00
23 S	Nitrobenzene-d5	80.000	88.609	-10.8	126	0.00
24	Nitrobenzene	40.000	37.496	6.3	107	0.00
25	Isophorone	40.000	38.108	4.7	108	0.00
26 C	2-Nitrophenol	40.000	41.229	-3.1	114	0.00
27	2,4-Dimethylphenol	40.000	38.440	3.9	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.438	6.4	107	0.00
29 C	2,4-Dichlorophenol	40.000	37.794	5.5	107	0.00
30	1,2,4-Trichlorobenzene	40.000	36.992	7.5	106	0.00
31	Naphthalene	40.000	35.854	10.4	103	0.00
32	Benzoic acid	40.000	37.713	5.7	100	0.03
33	4-Chloroaniline	40.000	35.771	10.6	102	0.00
34 C	Hexachlorobutadiene	40.000	35.163	12.1	101	0.00
35	Caprolactam	40.000	38.457	3.9	108	0.02
36 C	4-Chloro-3-methylphenol	40.000	37.283	6.8	105	0.00
37	2-Methylnaphthalene	40.000	35.271	11.8	102	0.00
38	1-Methylnaphthalene	40.000	35.097	12.3	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	112	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.654	8.4	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	45.836	-14.6	119	0.00
42 S	2,4,6-Tribromophenol	80.000	76.001	5.0	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	36.838	7.9	99	0.00
44	2,4,5-Trichlorophenol	40.000	36.431	8.9	100	0.00
45 S	2-Fluorobiphenyl	80.000	74.404	7.0	110	0.00
46	1,1'-Biphenyl	40.000	36.031	9.9	100	0.00
47	2-Chloronaphthalene	40.000	36.964	7.6	103	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122320\
 Data File : BF122834.D
 Acq On : 23 Dec 2020 13:26
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 23 17:15:39 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	38.414	4.0	102	0.00
49	Acenaphthylene	40.000	36.377	9.1	101	0.00
50	Dimethylphthalate	40.000	38.476	3.8	106	0.00
51	2,6-Dinitrotoluene	40.000	40.010	-0.0	107	0.01
52 C	Acenaphthene	40.000	33.589	16.0	92	0.00
53	3-Nitroaniline	40.000	39.277	1.8	105	0.01
54 P	2,4-Dinitrophenol	40.000	41.608	-4.0	107	0.00
55	Dibenzofuran	40.000	35.596	11.0	99	0.00
56 P	4-Nitrophenol	40.000	35.891	10.3	93	0.01
57	2,4-Dinitrotoluene	40.000	38.535	3.7	103	0.00
58	Fluorene	40.000	34.367	14.1	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.118	7.2	100	0.00
60	Diethylphthalate	40.000	37.028	7.4	102	0.00
61	4-Chlorophenyl-phenylether	40.000	35.234	11.9	100	0.00
62	4-Nitroaniline	40.000	40.440	-1.1	109	0.01
63	Azobenzene	40.000	36.540	8.7	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.754	-1.9	111	0.01
66 c	n-Nitrosodiphenylamine	40.000	35.797	10.5	104	0.00
67	4-Bromophenyl-phenylether	40.000	35.983	10.0	103	0.00
68	Hexachlorobenzene	40.000	36.110	9.7	104	0.00
69	Atrazine	40.000	31.426	21.4	91	0.00
70 C	Pentachlorophenol	40.000	36.457	8.9	96	0.00
71	Phenanthrene	40.000	35.689	10.8	105	0.00
72	Anthracene	40.000	36.073	9.8	106	0.00
73	Carbazole	40.000	37.078	7.3	108	0.00
74	Di-n-butylphthalate	40.000	35.937	10.2	105	0.00
75 C	Fluoranthene	40.000	35.714	10.7	104	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
77	Benzydine	40.000	39.286	1.8	95	0.00
78	Pyrene	40.000	38.176	4.6	104	0.00
79 S	Terphenyl-d14	80.000	81.085	-1.4	116	0.00
80	Butylbenzylphthalate	40.000	37.311	6.7	100	0.00
81	Benzo(a)anthracene	40.000	38.275	4.3	106	0.00
82	3,3'-Dichlorobenzidine	40.000	38.391	4.0	104	0.00
83	Chrysene	40.000	37.356	6.6	103	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.911	7.7	103	0.00
85 c	Di-n-octyl phthalate	40.000	36.134	9.7	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	120	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	37.891	5.3	116	0.02
88	Benzo(b)fluoranthene	40.000	38.684	3.3	110	0.00
89	Benzo(k)fluoranthene	40.000	35.518	11.2	108	0.01
90 C	Benzo(a)pyrene	40.000	37.490	6.3	111	0.01
91	Dibenzo(a,h)anthracene	40.000	37.609	6.0	115	0.02
92	Benzo(g,h,i)perylene	40.000	38.826	2.9	121	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122320\
Data File : BF122834.D
Acq On : 23 Dec 2020 13:26
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 23 17:15:39 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