

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081423\
 Data File : BF134748.D
 Acq On : 14 Aug 2023 08:45
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 14 12:05:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 04 09:29:15 2023
 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	108	0.00
2	1,4-Dioxane	40.000	35.584	11.0	96	0.01
3	Pyridine	40.000	36.430	8.9	99	0.02
4	n-Nitrosodimethylamine	40.000	32.991	17.5	88	0.02
5 S	2-Fluorophenol	80.000	70.354	12.1	96	0.00
6	Aniline	40.000	35.193	12.0	96	0.00
7 S	Phenol-d6	80.000	71.895	10.1	98	0.00
8	2-Chlorophenol	40.000	37.449	6.4	101	0.00
9	Benzaldehyde	40.000	39.655	0.9	108	0.00
10 C	Phenol	40.000	36.721	8.2	98	0.00
11	bis(2-Chloroethyl)ether	40.000	36.746	8.1	100	0.00
12	1,3-Dichlorobenzene	40.000	37.395	6.5	102	0.00
13 C	1,4-Dichlorobenzene	40.000	37.417	6.5	101	0.00
14	1,2-Dichlorobenzene	40.000	36.912	7.7	100	0.00
15	Benzyl Alcohol	40.000	35.935	10.2	96	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	34.308	14.2	93	0.00
17	2-Methylphenol	40.000	37.183	7.0	101	0.00
18	Hexachloroethane	40.000	38.515	3.7	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	33.747	15.6	94	0.00
20	3+4-Methylphenols	40.000	34.177	14.6	91	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	0.00
22	Acetophenone	40.000	33.859	15.4	95	0.00
23 S	Nitrobenzene-d5	80.000	84.421	-5.5	110	0.00
24	Nitrobenzene	40.000	39.882	0.3	105	0.00
25	Isophorone	40.000	36.362	9.1	102	0.00
26 C	2-Nitrophenol	40.000	47.156	-17.9	139	0.00
27	2,4-Dimethylphenol	40.000	35.673	10.8	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.020	9.9	101	0.00
29 C	2,4-Dichlorophenol	40.000	38.860	2.9	105	0.00
30	1,2,4-Trichlorobenzene	40.000	37.818	5.5	105	0.00
31	Naphthalene	40.000	35.984	10.0	99	0.00
32	Benzoic acid	40.000	41.277	-3.2	127	0.01
33	4-Chloroaniline	40.000	36.317	9.2	101	0.00
34 C	Hexachlorobutadiene	40.000	38.227	4.4	106	0.00
35	Caprolactam	40.000	40.526	-1.3	108	0.01
36 C	4-Chloro-3-methylphenol	40.000	38.577	3.6	106	0.00
37	2-Methylnaphthalene	40.000	36.086	9.8	101	0.00
38	1-Methylnaphthalene	40.000	36.296	9.3	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	113	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.849	5.4	107	0.00
41 P	Hexachlorocyclopentadiene	40.000	30.363	24.1	80	0.00
42 S	2,4,6-Tribromophenol	80.000	85.926	-7.4	115	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.257	1.9	108	0.00
44	2,4,5-Trichlorophenol	40.000	39.559	1.1	108	0.00
45 S	2-Fluorobiphenyl	80.000	71.767	10.3	100	0.00
46	1,1'-Biphenyl	40.000	36.167	9.6	102	0.00
47	2-Chloronaphthalene	40.000	36.392	9.0	102	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081423\
 Data File : BF134748.D
 Acq On : 14 Aug 2023 08:45
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 14 12:05:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 04 09:29:15 2023
 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	41.662	-4.2	117	0.00
49	Acenaphthylene	40.000	36.275	9.3	102	0.00
50	Dimethylphthalate	40.000	39.255	1.9	111	0.00
51	2,6-Dinitrotoluene	40.000	42.981	-7.5	120	0.00
52 C	Acenaphthene	40.000	37.701	5.7	106	0.00
53	3-Nitroaniline	40.000	46.617	-16.5	117	0.00
54 P	2,4-Dinitrophenol	40.000	56.950	-42.4#	201	0.00
55	Dibenzofuran	40.000	35.947	10.1	99	0.00
56 P	4-Nitrophenol	40.000	39.998	0.0	109	0.01
57	2,4-Dinitrotoluene	40.000	44.524	-11.3	124	0.01
58	Fluorene	40.000	36.439	8.9	106	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.849	-2.1	111	0.00
60	Diethylphthalate	40.000	37.710	5.7	105	0.00
61	4-Chlorophenyl-phenylether	40.000	37.062	7.3	107	0.00
62	4-Nitroaniline	40.000	45.142	-12.9	114	0.00
63	Azobenzene	40.000	35.222	11.9	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
65	4,6-Dinitro-2-methylphenol	40.000	53.564	-33.9#	183	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.013	10.0	104	0.00
67	4-Bromophenyl-phenylether	40.000	38.509	3.7	112	0.00
68	Hexachlorobenzene	40.000	38.044	4.9	109	0.00
69	Atrazine	40.000	39.723	0.7	117	0.00
70 C	Pentachlorophenol	40.000	41.585	-4.0	112	0.00
71	Phenanthrene	40.000	35.495	11.3	103	0.00
72	Anthracene	40.000	35.881	10.3	104	0.00
73	Carbazole	40.000	35.759	10.6	104	0.00
74	Di-n-butylphthalate	40.000	37.713	5.7	106	0.00
75 C	Fluoranthene	40.000	35.929	10.2	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
77	Benzydine	40.000	31.960	20.1	79	0.00
78	Pyrene	40.000	37.784	5.5	103	0.00
79 S	Terphenyl-d14	80.000	74.129	7.3	102	0.00
80	Butylbenzylphthalate	40.000	41.700	-4.3	107	0.00
81	Benzo(a)anthracene	40.000	33.982	15.0	92	0.00
82	3,3'-Dichlorobenzidine	40.000	39.160	2.1	107	0.00
83	Chrysene	40.000	34.840	12.9	95	0.01
84	Bis(2-ethylhexyl)phthalate	40.000	36.415	9.0	95	0.00
85 c	Di-n-octyl phthalate	40.000	37.528	6.2	98	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	43.019	-7.5	105	0.02
88	Benzo(b)fluoranthene	40.000	37.832	5.4	100	0.01
89	Benzo(k)fluoranthene	40.000	36.620	8.5	91	0.01
90 C	Benzo(a)pyrene	40.000	38.038	4.9	96	0.01
91	Dibenzo(a,h)anthracene	40.000	43.220	-8.0	106	0.02
92	Benzo(g,h,i)perylene	40.000	44.181	-10.5	108	0.04

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081423\
Data File : BF134748.D
Acq On : 14 Aug 2023 08:45
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 14 12:05:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 09:29:15 2023
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