

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072324\
 Data File : BF138630.D
 Acq On : 23 Jul 2024 21:09
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 24 01:17:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 16:58:40 2024
 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	100	-0.01
2	1,4-Dioxane	40.000	41.027	-2.6	101	-0.01
3	Pyridine	40.000	42.213	-5.5	105	-0.02
4	n-Nitrosodimethylamine	40.000	39.123	2.2	96	-0.01
5 S	2-Fluorophenol	80.000	81.037	-1.3	101	-0.01
6	Aniline	40.000	39.759	0.6	98	-0.01
7 S	Phenol-d6	80.000	82.180	-2.7	103	0.00
8	2-Chlorophenol	40.000	40.056	-0.1	100	-0.01
9	Benzaldehyde	40.000	45.969	-14.9	118	-0.01
10 C	Phenol	40.000	40.204	-0.5	101	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.578	-1.4	101	0.00
12	1,3-Dichlorobenzene	40.000	39.275	1.8	98	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.502	1.2	98	-0.01
14	1,2-Dichlorobenzene	40.000	39.130	2.2	98	-0.01
15	Benzyl Alcohol	40.000	40.844	-2.1	101	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	36.338	9.2	90	-0.02
17	2-Methylphenol	40.000	41.212	-3.0	103	-0.01
18	Hexachloroethane	40.000	39.547	1.1	98	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	39.305	1.7	100	0.00
20	3+4-Methylphenols	40.000	40.709	-1.8	103	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	97	-0.01
22	Acetophenone	40.000	40.664	-1.7	102	-0.01
23 S	Nitrobenzene-d5	80.000	82.505	-3.1	100	-0.01
24	Nitrobenzene	40.000	40.800	-2.0	99	0.00
25	Isophorone	40.000	40.788	-2.0	101	0.00
26 C	2-Nitrophenol	40.000	41.888	-4.7	100	-0.01
27	2,4-Dimethylphenol	40.000	40.658	-1.6	99	-0.01
28	bis(2-Chloroethoxy)methane	40.000	41.173	-2.9	101	-0.01
29 C	2,4-Dichlorophenol	40.000	39.516	1.2	96	-0.01
30	1,2,4-Trichlorobenzene	40.000	37.986	5.0	93	-0.01
31	Naphthalene	40.000	39.807	0.5	98	-0.01
32	Benzoic acid	40.000	36.332	9.2	83	0.00
33	4-Chloroaniline	40.000	36.710	8.2	91	-0.01
34 C	Hexachlorobutadiene	40.000	37.848	5.4	93	-0.01
35	Caprolactam	40.000	39.440	1.4	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.277	1.8	97	-0.01
37	2-Methylnaphthalene	40.000	38.461	3.8	97	-0.01
38	1-Methylnaphthalene	40.000	38.407	4.0	94	-0.02
39 I	Acenaphthene-d10	20.000	20.000	0.0	86	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	41.626	-4.1	91	-0.01
41 P	Hexachlorocyclopentadiene	40.000	24.721	38.2#	51	-0.01
42 S	2,4,6-Tribromophenol	80.000	69.588	13.0	75	-0.01
43 C	2,4,6-Trichlorophenol	40.000	40.375	-0.9	87	-0.01
44	2,4,5-Trichlorophenol	40.000	39.298	1.8	84	-0.01
45 S	2-Fluorobiphenyl	80.000	84.132	-5.2	94	-0.02
46	1,1'-Biphenyl	40.000	42.585	-6.5	94	-0.01
47	2-Chloronaphthalene	40.000	40.846	-2.1	89	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072324\
 Data File : BF138630.D
 Acq On : 23 Jul 2024 21:09
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 24 01:17:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 16:58:40 2024
 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	43.418	-8.5	92	-0.02
49	Acenaphthylene	40.000	40.416	-1.0	89	-0.02
50	Dimethylphthalate	40.000	42.529	-6.3	93	-0.01
51	2,6-Dinitrotoluene	40.000	41.090	-2.7	87	-0.01
52 C	Acenaphthene	40.000	41.042	-2.6	91	-0.01
53	3-Nitroaniline	40.000	38.158	4.6	81	-0.02
54 P	2,4-Dinitrophenol	40.000	25.561	36.1#	52	0.00
55	Dibenzofuran	40.000	39.201	2.0	86	-0.01
56 P	4-Nitrophenol	40.000	30.736	23.2	64	-0.01
57	2,4-Dinitrotoluene	40.000	38.416	4.0	82	-0.01
58	Fluorene	40.000	38.003	5.0	84	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	35.033	12.4	75	-0.01
60	Diethylphthalate	40.000	41.734	-4.3	91	-0.01
61	4-Chlorophenyl-phenylether	40.000	38.309	4.2	85	-0.02
62	4-Nitroaniline	40.000	34.928	12.7	75	-0.02
63	Azobenzene	40.000	39.351	1.6	86	-0.02
64 I	Phenanthrene-d10	20.000	20.000	0.0	66	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	38.202	4.5	59	-0.02
66 c	n-Nitrosodiphenylamine	40.000	49.847	-24.6#	83	-0.01
67	4-Bromophenyl-phenylether	40.000	47.460	-18.7	79	-0.02
68	Hexachlorobenzene	40.000	44.110	-10.3	74	-0.02
69	Atrazine	40.000	33.085	17.3	55	-0.02
70 C	Pentachlorophenol	40.000	34.202	14.5	55	-0.01
71	Phenanthrene	40.000	40.533	-1.3	68	-0.02
72	Anthracene	40.000	40.164	-0.4	67	-0.02
73	Carbazole	40.000	37.179	7.1	62	-0.02
74	Di-n-butylphthalate	40.000	45.676	-14.2	76	-0.01
75 C	Fluoranthene	40.000	34.125	14.7	58	-0.02
76 I	Chrysene-d12	20.000	20.000	0.0	90	-0.02
77	Benzydine	40.000	32.276	19.3	72	-0.01
78	Pyrene	40.000	27.043	32.4#	59	-0.02
79 S	Terphenyl-d14	80.000	58.504	26.9#	64	-0.02
80	Butylbenzylphthalate	40.000	38.834	2.9	84	-0.02
81	Benzo(a)anthracene	40.000	41.868	-4.7	94	-0.02
82	3,3'-Dichlorobenzidine	40.000	46.409	-16.0	104	-0.02
83	Chrysene	40.000	37.858	5.4	86	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	52.689	-31.7#	113	-0.02
85 c	Di-n-octyl phthalate	40.000	60.736	-51.8#	136	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	81	-0.02
87	Indeno(1,2,3-cd)pyrene	40.000	27.048	32.4#	50	-0.03
88	Benzo(b)fluoranthene	40.000	47.070	-17.7	100	-0.02
89	Benzo(k)fluoranthene	40.000	47.922	-19.8	100	-0.02
90 C	Benzo(a)pyrene	40.000	41.373	-3.4	84	-0.02
91	Dibenzo(a,h)anthracene	40.000	27.250	31.9#	50	-0.04
92	Benzo(g,h,i)perylene	40.000	25.914	35.2#	48	-0.04

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072324\
Data File : BF138630.D
Acq On : 23 Jul 2024 21:09
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jul 24 01:17:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 09 16:58:40 2024
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 = 2