

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082624\
 Data File : BF139159.D
 Acq On : 26 Aug 2024 09:43
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 26 10:54:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 21 01:25:05 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	82	0.00
2	1,4-Dioxane	40.000	40.049	-0.1	83	0.00
3	Pyridine	40.000	41.147	-2.9	88	0.00
4	n-Nitrosodimethylamine	40.000	36.983	7.5	82	0.00
5 S	2-Fluorophenol	80.000	78.357	2.1	85	0.00
6	Aniline	40.000	41.714	-4.3	86	0.00
7 S	Phenol-d6	80.000	81.312	-1.6	87	0.00
8	2-Chlorophenol	40.000	40.798	-2.0	88	0.00
9	Benzaldehyde	40.000	41.971	-4.9	92	0.00
10 C	Phenol	40.000	41.173	-2.9	86	0.00
11	bis(2-Chloroethyl)ether	40.000	37.105	7.2	85	0.00
12	1,3-Dichlorobenzene	40.000	39.842	0.4	86	0.00
13 C	1,4-Dichlorobenzene	40.000	39.996	0.0	86	0.00
14	1,2-Dichlorobenzene	40.000	40.875	-2.2	86	0.00
15	Benzyl Alcohol	40.000	41.960	-4.9	89	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.169	4.6	84	0.00
17	2-Methylphenol	40.000	41.175	-2.9	88	0.00
18	Hexachloroethane	40.000	40.930	-2.3	87	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.434	1.4	89	0.00
20	3+4-Methylphenols	40.000	41.234	-3.1	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	83	0.00
22	Acetophenone	40.000	41.755	-4.4	88	0.00
23 S	Nitrobenzene-d5	80.000	104.350	-30.4#	104	0.00
24	Nitrobenzene	40.000	48.846	-22.1	98	0.00
25	Isophorone	40.000	42.697	-6.7	90	0.00
26 C	2-Nitrophenol	40.000	50.980	-27.4#	121	0.00
27	2,4-Dimethylphenol	40.000	41.530	-3.8	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.352	-3.4	89	0.00
29 C	2,4-Dichlorophenol	40.000	42.430	-6.1	89	0.00
30	1,2,4-Trichlorobenzene	40.000	40.882	-2.2	87	0.00
31	Naphthalene	40.000	42.074	-5.2	89	0.00
32	Benzoic acid	40.000	48.846	-22.1	118	0.00
33	4-Chloroaniline	40.000	43.147	-7.9	90	0.00
34 C	Hexachlorobutadiene	40.000	41.544	-3.9	88	0.00
35	Caprolactam	40.000	45.804	-14.5	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.640	-11.6	93	0.00
37	2-Methylnaphthalene	40.000	42.351	-5.9	91	0.00
38	1-Methylnaphthalene	40.000	43.242	-8.1	92	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	89	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.515	-6.3	92	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.662	-6.7	93	0.00
42 S	2,4,6-Tribromophenol	80.000	94.994	-18.7	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.526	-6.3	98	0.00
44	2,4,5-Trichlorophenol	40.000	43.264	-8.2	94	0.00
45 S	2-Fluorobiphenyl	80.000	81.168	-1.5	94	0.00
46	1,1'-Biphenyl	40.000	42.562	-6.4	94	0.00
47	2-Chloronaphthalene	40.000	41.187	-3.0	94	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082624\
 Data File : BF139159.D
 Acq On : 26 Aug 2024 09:43
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 26 10:54:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 21 01:25:05 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	48.929	-22.3	122	0.00
49	Acenaphthylene	40.000	41.783	-4.5	93	0.00
50	Dimethylphthalate	40.000	43.191	-8.0	96	0.00
51	2,6-Dinitrotoluene	40.000	48.814	-22.0	114	0.00
52 C	Acenaphthene	40.000	42.347	-5.9	96	0.00
53	3-Nitroaniline	40.000	47.891	-19.7	111	0.00
54 P	2,4-Dinitrophenol	40.000	57.682	-44.2#	161	0.00
55	Dibenzofuran	40.000	41.973	-4.9	94	0.00
56 P	4-Nitrophenol	40.000	49.363	-23.4	105	0.00
57	2,4-Dinitrotoluene	40.000	50.993	-27.5#	122	0.00
58	Fluorene	40.000	41.750	-4.4	95	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	45.076	-12.7	97	0.00
60	Diethylphthalate	40.000	42.905	-7.3	95	0.00
61	4-Chlorophenyl-phenylether	40.000	41.858	-4.6	96	0.00
62	4-Nitroaniline	40.000	46.757	-16.9	108	0.00
63	Azobenzene	40.000	41.922	-4.8	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	40.000	56.127	-40.3#	145	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.237	-3.1	93	0.00
67	4-Bromophenyl-phenylether	40.000	43.228	-8.1	96	0.00
68	Hexachlorobenzene	40.000	42.481	-6.2	95	0.00
69	Atrazine	40.000	37.029	7.4	98	0.00
70 C	Pentachlorophenol	40.000	45.528	-13.8	96	0.00
71	Phenanthrene	40.000	40.797	-2.0	93	0.00
72	Anthracene	40.000	41.013	-2.5	93	0.00
73	Carbazole	40.000	40.056	-0.1	90	0.00
74	Di-n-butylphthalate	40.000	40.919	-2.3	94	0.00
75 C	Fluoranthene	40.000	38.590	3.5	87	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	73	0.00
77	Benzydine	40.000	57.437	-43.6#	86	0.00
78	Pyrene	40.000	46.244	-15.6	84	0.00
79 S	Terphenyl-d14	80.000	94.987	-18.7	87	0.00
80	Butylbenzylphthalate	40.000	46.159	-15.4	80	0.00
81	Benzo(a)anthracene	40.000	41.082	-2.7	76	0.00
82	3,3'-Dichlorobenzidine	40.000	44.900	-12.2	87	0.00
83	Chrysene	40.000	41.808	-4.5	79	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.953	-12.4	81	0.00
85 c	Di-n-octyl phthalate	40.000	44.558	-11.4	85	0.00
86 I	Perylene-d12	20.000	20.000	0.0	86	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	47.995	-20.0	93	0.01
88	Benzo(b)fluoranthene	40.000	40.541	-1.4	91	0.00
89	Benzo(k)fluoranthene	40.000	39.415	1.5	86	0.00
90 C	Benzo(a)pyrene	40.000	41.624	-4.1	91	0.00
91	Dibenzo(a,h)anthracene	40.000	48.545	-21.4	93	0.01
92	Benzo(g,h,i)perylene	40.000	43.090	-7.7	91	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082624\
Data File : BF139159.D
Acq On : 26 Aug 2024 09:43
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 26 10:54:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 21 01:25:05 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 = 1