

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011325\
 Data File : BF141134.D
 Acq On : 13 Jan 2025 18:48
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 14 08:53:36 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 10 22:54:19 2025
 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	84	0.00
2	1,4-Dioxane	40.000	38.780	3.0	83	-0.01
3	Pyridine	40.000	38.165	4.6	83	-0.01
4	n-Nitrosodimethylamine	40.000	38.688	3.3	83	-0.01
5 S	2-Fluorophenol	80.000	77.229	3.5	84	0.00
6	Aniline	40.000	38.958	2.6	84	0.00
7 S	Phenol-d6	80.000	77.571	3.0	85	0.00
8	2-Chlorophenol	40.000	39.021	2.4	85	0.00
9	Benzaldehyde	40.000	39.774	0.6	95	0.00
10 C	Phenol	40.000	38.386	4.0	83	0.00
11	bis(2-Chloroethyl)ether	40.000	38.434	3.9	84	0.00
12	1,3-Dichlorobenzene	40.000	39.148	2.1	86	0.00
13 C	1,4-Dichlorobenzene	40.000	39.073	2.3	86	0.00
14	1,2-Dichlorobenzene	40.000	38.956	2.6	86	0.00
15	Benzyl Alcohol	40.000	38.928	2.7	84	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.201	7.0	81	0.00
17	2-Methylphenol	40.000	38.731	3.2	84	0.00
18	Hexachloroethane	40.000	39.171	2.1	85	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.848	5.4	85	0.00
20	3+4-Methylphenols	40.000	38.882	2.8	84	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	85	0.00
22	Acetophenone	40.000	38.319	4.2	87	0.00
23 S	Nitrobenzene-d5	80.000	77.907	2.6	85	0.00
24	Nitrobenzene	40.000	38.283	4.3	84	0.00
25	Isophorone	40.000	38.554	3.6	85	0.00
26 C	2-Nitrophenol	40.000	40.501	-1.3	86	0.00
27	2,4-Dimethylphenol	40.000	38.850	2.9	84	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.069	4.8	84	0.00
29 C	2,4-Dichlorophenol	40.000	39.484	1.3	86	0.00
30	1,2,4-Trichlorobenzene	40.000	39.138	2.2	87	0.00
31	Naphthalene	40.000	38.711	3.2	87	0.00
32	Benzoic acid	40.000	40.065	-0.2	82	0.00
33	4-Chloroaniline	40.000	38.535	3.7	86	0.00
34 C	Hexachlorobutadiene	40.000	39.886	0.3	89	0.00
35	Caprolactam	40.000	39.325	1.7	86	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.678	0.8	87	0.00
37	2-Methylnaphthalene	40.000	38.794	3.0	86	0.00
38	1-Methylnaphthalene	40.000	38.265	4.3	86	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.941	2.6	88	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.047	-5.1	86	0.00
42 S	2,4,6-Tribromophenol	80.000	80.841	-1.1	92	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.098	2.3	87	0.00
44	2,4,5-Trichlorophenol	40.000	39.530	1.2	88	0.00
45 S	2-Fluorobiphenyl	80.000	76.748	4.1	89	0.00
46	1,1'-Biphenyl	40.000	38.234	4.4	87	0.00
47	2-Chloronaphthalene	40.000	38.521	3.7	87	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011325\
 Data File : BF141134.D
 Acq On : 13 Jan 2025 18:48
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 14 08:53:36 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 10 22:54:19 2025
 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	39.234	1.9	87	0.00
49	Acenaphthylene	40.000	38.350	4.1	87	0.00
50	Dimethylphthalate	40.000	38.957	2.6	88	0.00
51	2,6-Dinitrotoluene	40.000	40.098	-0.2	87	0.00
52 C	Acenaphthene	40.000	39.235	1.9	89	0.00
53	3-Nitroaniline	40.000	40.034	-0.1	88	0.00
54 P	2,4-Dinitrophenol	40.000	40.653	-1.6	84	0.00
55	Dibenzofuran	40.000	38.584	3.5	87	0.00
56 P	4-Nitrophenol	40.000	39.880	0.3	86	0.00
57	2,4-Dinitrotoluene	40.000	40.127	-0.3	89	0.00
58	Fluorene	40.000	38.586	3.5	90	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.165	-0.4	90	0.00
60	Diethylphthalate	40.000	39.457	1.4	90	0.00
61	4-Chlorophenyl-phenylether	40.000	38.514	3.7	88	0.00
62	4-Nitroaniline	40.000	40.065	-0.2	90	0.00
63	Azobenzene	40.000	38.168	4.6	86	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	89	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.271	-10.7	89	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.771	0.6	88	0.00
67	4-Bromophenyl-phenylether	40.000	41.000	-2.5	91	0.00
68	Hexachlorobenzene	40.000	41.115	-2.8	92	0.00
69	Atrazine	40.000	34.494	13.8	95	0.00
70 C	Pentachlorophenol	40.000	42.416	-6.0	90	0.00
71	Phenanthrene	40.000	39.747	0.6	90	0.00
72	Anthracene	40.000	40.606	-1.5	91	0.00
73	Carbazole	40.000	40.363	-0.9	91	0.00
74	Di-n-butylphthalate	40.000	41.630	-4.1	94	0.00
75 C	Fluoranthene	40.000	40.866	-2.2	94	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
77	Benzidine	40.000	27.776	30.6#	61	0.00
78	Pyrene	40.000	38.038	4.9	95	0.00
79 S	Terphenyl-d14	80.000	78.014	2.5	99	0.00
80	Butylbenzylphthalate	40.000	41.001	-2.5	102	0.00
81	Benzo(a)anthracene	40.000	37.022	7.4	97	0.00
82	3,3'-Dichlorobenzidine	40.000	37.575	6.1	94	0.00
83	Chrysene	40.000	37.879	5.3	96	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.408	-3.5	105	0.00
85 c	Di-n-octyl phthalate	40.000	38.896	2.8	94	0.00
86 I	Perylene-d12	20.000	20.000	0.0	84	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.552	-1.4	85	0.00
88	Benzo(b)fluoranthene	40.000	39.822	0.4	90	0.00
89	Benzo(k)fluoranthene	40.000	38.637	3.4	85	0.00
90 C	Benzo(a)pyrene	40.000	39.469	1.3	85	0.00
91	Dibenzo(a,h)anthracene	40.000	40.762	-1.9	85	0.00
92	Benzo(g,h,i)perylene	40.000	41.036	-2.6	84	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011325\
Data File : BF141134.D
Acq On : 13 Jan 2025 18:48
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jan 14 08:53:36 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 10 22:54:19 2025
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