

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032125\
 Data File : BF142023.D
 Acq On : 21 Mar 2025 11:23
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 21 20:15:03 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 15:46:22 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	88	0.00
2	1,4-Dioxane	40.000	37.935	5.2	83	-0.05
3	Pyridine	40.000	36.278	9.3	80	-0.04
4	n-Nitrosodimethylamine	40.000	35.998	10.0	79	-0.04
5 S	2-Fluorophenol	80.000	76.235	4.7	87	0.00
6	Aniline	40.000	34.873	12.8	78	0.00
7 S	Phenol-d6	80.000	72.841	8.9	84	0.00
8	2-Chlorophenol	40.000	37.393	6.5	86	0.00
9	Benzaldehyde	40.000	43.523	-8.8	105	0.00
10 C	Phenol	40.000	36.469	8.8	83	0.00
11	bis(2-Chloroethyl)ether	40.000	35.926	10.2	83	0.00
12	1,3-Dichlorobenzene	40.000	38.143	4.6	87	0.00
13 C	1,4-Dichlorobenzene	40.000	37.823	5.4	86	0.00
14	1,2-Dichlorobenzene	40.000	37.759	5.6	87	0.00
15	Benzyl Alcohol	40.000	36.304	9.2	83	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	32.639	18.4	76	0.00
17	2-Methylphenol	40.000	35.891	10.3	82	0.00
18	Hexachloroethane	40.000	37.464	6.3	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	32.910	17.7	77	0.00
20	3+4-Methylphenols	40.000	35.315	11.7	81	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	82	0.00
22	Acetophenone	40.000	37.658	5.9	81	0.00
23 S	Nitrobenzene-d5	80.000	77.851	2.7	82	0.00
24	Nitrobenzene	40.000	38.567	3.6	81	0.00
25	Isophorone	40.000	36.059	9.9	78	0.00
26 C	2-Nitrophenol	40.000	42.069	-5.2	86	0.00
27	2,4-Dimethylphenol	40.000	37.036	7.4	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.502	8.7	80	0.00
29 C	2,4-Dichlorophenol	40.000	38.685	3.3	83	0.00
30	1,2,4-Trichlorobenzene	40.000	39.155	2.1	85	0.00
31	Naphthalene	40.000	37.830	5.4	81	0.00
32	Benzoic acid	40.000	41.543	-3.9	86	0.00
33	4-Chloroaniline	40.000	35.954	10.1	77	0.00
34 C	Hexachlorobutadiene	40.000	40.139	-0.3	87	0.00
35	Caprolactam	40.000	34.325	14.2	76	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.237	6.9	80	0.00
37	2-Methylnaphthalene	40.000	36.814	8.0	80	0.00
38	1-Methylnaphthalene	40.000	36.962	7.6	81	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	79	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.545	-1.4	82	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.985	2.5	73	0.00
42 S	2,4,6-Tribromophenol	80.000	75.769	5.3	76	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.564	3.6	76	0.00
44	2,4,5-Trichlorophenol	40.000	39.863	0.3	81	0.00
45 S	2-Fluorobiphenyl	80.000	77.500	3.1	80	0.00
46	1,1'-Biphenyl	40.000	38.576	3.6	79	0.00
47	2-Chloronaphthalene	40.000	38.709	3.2	79	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032125\
 Data File : BF142023.D
 Acq On : 21 Mar 2025 11:23
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 21 20:15:03 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 15:46:22 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	37.421	6.4	75	0.00
49	Acenaphthylene	40.000	37.730	5.7	76	0.00
50	Dimethylphthalate	40.000	36.302	9.2	75	0.00
51	2,6-Dinitrotoluene	40.000	37.980	5.1	76	0.00
52 C	Acenaphthene	40.000	38.915	2.7	79	0.00
53	3-Nitroaniline	40.000	35.135	12.2	70	0.00
54 P	2,4-Dinitrophenol	40.000	39.346	1.6	82	0.00
55	Dibenzofuran	40.000	37.434	6.4	77	0.00
56 P	4-Nitrophenol	40.000	35.380	11.5	68	0.00
57	2,4-Dinitrotoluene	40.000	37.880	5.3	76	0.00
58	Fluorene	40.000	36.792	8.0	77	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.319	4.2	77	0.00
60	Diethylphthalate	40.000	35.644	10.9	73	0.00
61	4-Chlorophenyl-phenylether	40.000	37.255	6.9	77	0.00
62	4-Nitroaniline	40.000	33.265	16.8	65	0.00
63	Azobenzene	40.000	34.758	13.1	71	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	70	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.337	-10.8	76	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.547	-1.4	74	0.00
67	4-Bromophenyl-phenylether	40.000	41.165	-2.9	74	0.00
68	Hexachlorobenzene	40.000	41.948	-4.9	75	0.00
69	Atrazine	40.000	40.067	-0.2	85	0.00
70 C	Pentachlorophenol	40.000	41.891	-4.7	70	0.00
71	Phenanthrene	40.000	38.473	3.8	70	0.00
72	Anthracene	40.000	38.423	3.9	70	0.00
73	Carbazole	40.000	35.808	10.5	65	0.00
74	Di-n-butylphthalate	40.000	35.369	11.6	65	0.00
75 C	Fluoranthene	40.000	33.972	15.1	62	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	66	0.00
77	Benzydine	40.000	48.549	-21.4	62	0.00
78	Pyrene	40.000	34.928	12.7	62	0.00
79 S	Terphenyl-d14	80.000	68.294	14.6	60	0.00
80	Butylbenzylphthalate	40.000	33.719	15.7	58	0.00
81	Benzo(a)anthracene	40.000	37.258	6.9	63	0.00
82	3,3'-Dichlorobenzidine	40.000	41.843	-4.6	70	0.00
83	Chrysene	40.000	38.991	2.5	67	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	34.093	14.8	58	0.00
85 c	Di-n-octyl phthalate	40.000	41.951	-4.9	71	0.00
86 I	Perylene-d12	20.000	20.000	0.0	92	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	35.672	10.8	83	0.00
88	Benzo(b)fluoranthene	40.000	32.950	17.6	86	0.00
89	Benzo(k)fluoranthene	40.000	31.892	20.3	72	0.00
90 C	Benzo(a)pyrene	40.000	37.229	6.9	89	0.00
91	Dibenzo(a,h)anthracene	40.000	34.761	13.1	80	0.00
92	Benzo(g,h,i)perylene	40.000	35.191	12.0	81	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032125\
Data File : BF142023.D
Acq On : 21 Mar 2025 11:23
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 21 20:15:03 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 15:46:22 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