

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021425\
 Data File : BF141639.D
 Acq On : 14 Feb 2025 15:04
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 14 15:46:21 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 06 16:58:59 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	122	0.00
2	1,4-Dioxane	40.000	39.390	1.5	119	0.00
3	Pyridine	40.000	40.178	-0.4	118	-0.01
4	n-Nitrosodimethylamine	40.000	36.900	7.8	111	-0.02
5 S	2-Fluorophenol	80.000	79.644	0.4	120	0.00
6	Aniline	40.000	33.772	15.6	101	-0.01
7 S	Phenol-d6	80.000	77.792	2.8	118	0.00
8	2-Chlorophenol	40.000	39.842	0.4	121	-0.01
9	Benzaldehyde	40.000	50.939	-27.3#	161	0.00
10 C	Phenol	40.000	38.128	4.7	115	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.122	-0.3	121	0.00
12	1,3-Dichlorobenzene	40.000	39.925	0.2	123	0.00
13 C	1,4-Dichlorobenzene	40.000	39.145	2.1	120	0.00
14	1,2-Dichlorobenzene	40.000	40.203	-0.5	123	0.00
15	Benzyl Alcohol	40.000	37.779	5.6	112	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.160	7.1	113	0.00
17	2-Methylphenol	40.000	38.596	3.5	117	0.00
18	Hexachloroethane	40.000	39.400	1.5	119	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.869	2.8	118	-0.01
20	3+4-Methylphenols	40.000	38.024	4.9	115	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	120	0.00
22	Acetophenone	40.000	38.520	3.7	117	-0.01
23 S	Nitrobenzene-d5	80.000	76.887	3.9	115	0.00
24	Nitrobenzene	40.000	38.919	2.7	117	0.00
25	Isophorone	40.000	39.658	0.9	119	-0.01
26 C	2-Nitrophenol	40.000	40.672	-1.7	118	0.00
27	2,4-Dimethylphenol	40.000	39.621	0.9	116	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.372	-0.9	121	0.00
29 C	2,4-Dichlorophenol	40.000	39.817	0.5	118	0.00
30	1,2,4-Trichlorobenzene	40.000	39.570	1.1	120	0.00
31	Naphthalene	40.000	39.384	1.5	119	0.00
32	Benzoic acid	40.000	35.769	10.6	106	-0.02
33	4-Chloroaniline	40.000	36.434	8.9	109	-0.01
34 C	Hexachlorobutadiene	40.000	40.726	-1.8	122	0.00
35	Caprolactam	40.000	40.442	-1.1	117	-0.02
36 C	4-Chloro-3-methylphenol	40.000	39.160	2.1	116	0.00
37	2-Methylnaphthalene	40.000	39.264	1.8	119	0.00
38	1-Methylnaphthalene	40.000	39.299	1.8	118	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	121	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	39.600	1.0	119	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.235	16.9	95	0.00
42 S	2,4,6-Tribromophenol	80.000	77.686	2.9	118	-0.01
43 C	2,4,6-Trichlorophenol	40.000	39.162	2.1	118	0.00
44	2,4,5-Trichlorophenol	40.000	38.815	3.0	116	0.00
45 S	2-Fluorobiphenyl	80.000	76.211	4.7	118	0.00
46	1,1'-Biphenyl	40.000	38.811	3.0	118	-0.01
47	2-Chloronaphthalene	40.000	39.206	2.0	120	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021425\
 Data File : BF141639.D
 Acq On : 14 Feb 2025 15:04
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 14 15:46:21 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 06 16:58:59 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	37.763	5.6	113	0.00
49	Acenaphthylene	40.000	38.128	4.7	116	0.00
50	Dimethylphthalate	40.000	39.483	1.3	120	-0.01
51	2,6-Dinitrotoluene	40.000	39.222	1.9	117	0.00
52 C	Acenaphthene	40.000	37.810	5.5	114	-0.01
53	3-Nitroaniline	40.000	37.783	5.5	114	0.00
54 P	2,4-Dinitrophenol	40.000	36.888	7.8	111	-0.01
55	Dibenzofuran	40.000	38.677	3.3	118	-0.01
56 P	4-Nitrophenol	40.000	34.372	14.1	99	0.00
57	2,4-Dinitrotoluene	40.000	39.436	1.4	118	-0.01
58	Fluorene	40.000	38.476	3.8	117	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.454	1.4	120	-0.01
60	Diethylphthalate	40.000	39.631	0.9	120	-0.01
61	4-Chlorophenyl-phenylether	40.000	39.433	1.4	120	-0.01
62	4-Nitroaniline	40.000	32.028	19.9	94	-0.02
63	Azobenzene	40.000	39.036	2.4	118	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.799	0.5	114	-0.01
66 c	n-Nitrosodiphenylamine	40.000	39.937	0.2	119	-0.01
67	4-Bromophenyl-phenylether	40.000	40.730	-1.8	120	-0.01
68	Hexachlorobenzene	40.000	41.150	-2.9	122	0.00
69	Atrazine	40.000	33.439	16.4	101	-0.01
70 C	Pentachlorophenol	40.000	36.996	7.5	103	0.00
71	Phenanthrene	40.000	39.332	1.7	117	-0.01
72	Anthracene	40.000	39.093	2.3	117	-0.01
73	Carbazole	40.000	38.697	3.3	114	0.00
74	Di-n-butylphthalate	40.000	41.247	-3.1	121	-0.01
75 C	Fluoranthene	40.000	38.677	3.3	115	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	111	-0.01
77	Benzydine	40.000	19.056	52.4#	44	0.00
78	Pyrene	40.000	41.775	-4.4	113	-0.01
79 S	Terphenyl-d14	80.000	83.727	-4.7	115	-0.01
80	Butylbenzylphthalate	40.000	44.744	-11.9	120	-0.01
81	Benzo(a)anthracene	40.000	40.644	-1.6	112	0.00
82	3,3'-Dichlorobenzidine	40.000	35.196	12.0	99	-0.01
83	Chrysene	40.000	39.395	1.5	112	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	48.063	-20.2	129	-0.01
85 c	Di-n-octyl phthalate	40.000	48.260	-20.6#	132	0.00
86 I	Perylene-d12	20.000	20.000	0.0	110	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	43.916	-9.8	116	0.00
88	Benzo(b)fluoranthene	40.000	40.672	-1.7	113	0.00
89	Benzo(k)fluoranthene	40.000	38.731	3.2	107	0.00
90 C	Benzo(a)pyrene	40.000	39.819	0.5	111	0.00
91	Dibenzo(a,h)anthracene	40.000	44.215	-10.5	116	-0.01
92	Benzo(g,h,i)perylene	40.000	44.763	-11.9	118	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021425\
Data File : BF141639.D
Acq On : 14 Feb 2025 15:04
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 14 15:46:21 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 16:58:59 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 = 1