

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121223\
 Data File : BF136508.D
 Acq On : 12 Dec 2023 10:52
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 12 11:40:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 09:40:27 2023
 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	97	0.00
2	1,4-Dioxane	40.000	36.740	8.1	85	-0.02
3	Pyridine	40.000	41.109	-2.8	93	-0.02
4	n-Nitrosodimethylamine	40.000	37.720	5.7	86	-0.02
5 S	2-Fluorophenol	80.000	74.015	7.5	86	0.00
6	Aniline	40.000	46.093	-15.2	106	0.00
7 S	Phenol-d6	80.000	74.573	6.8	87	0.00
8	2-Chlorophenol	40.000	38.238	4.4	90	0.00
9	Benzaldehyde	40.000	41.575	-3.9	94	0.00
10 C	Phenol	40.000	37.693	5.8	88	0.00
11	bis(2-Chloroethyl)ether	40.000	37.861	5.3	89	0.00
12	1,3-Dichlorobenzene	40.000	35.038	12.4	82	0.00
13 C	1,4-Dichlorobenzene	40.000	35.101	12.2	82	0.00
14	1,2-Dichlorobenzene	40.000	34.717	13.2	82	0.00
15	Benzyl Alcohol	40.000	40.346	-0.9	93	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.217	9.5	85	0.00
17	2-Methylphenol	40.000	40.075	-0.2	93	0.00
18	Hexachloroethane	40.000	34.814	13.0	80	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.393	4.0	89	0.00
20	3+4-Methylphenols	40.000	40.246	-0.6	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	38.090	4.8	90	0.00
23 S	Nitrobenzene-d5	80.000	77.063	3.7	89	0.00
24	Nitrobenzene	40.000	36.806	8.0	86	0.00
25	Isophorone	40.000	38.867	2.8	91	0.00
26 C	2-Nitrophenol	40.000	40.592	-1.5	92	0.00
27	2,4-Dimethylphenol	40.000	50.294	-25.7#	116	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.128	2.2	92	0.00
29 C	2,4-Dichlorophenol	40.000	39.069	2.3	90	0.00
30	1,2,4-Trichlorobenzene	40.000	36.577	8.6	85	0.00
31	Naphthalene	40.000	37.141	7.1	87	0.00
32	Benzoic acid	40.000	38.848	2.9	86	0.00
33	4-Chloroaniline	40.000	43.837	-9.6	101	0.00
34 C	Hexachlorobutadiene	40.000	36.342	9.1	85	0.00
35	Caprolactam	40.000	41.093	-2.7	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.675	0.8	92	0.00
37	2-Methylnaphthalene	40.000	40.091	-0.2	95	0.00
38	1-Methylnaphthalene	40.000	38.038	4.9	90	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.767	3.1	94	0.00
41 P	Hexachlorocyclopentadiene	40.000	44.718	-11.8	103	0.00
42 S	2,4,6-Tribromophenol	80.000	76.774	4.0	91	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.451	3.9	92	0.00
44	2,4,5-Trichlorophenol	40.000	40.092	-0.2	95	0.00
45 S	2-Fluorobiphenyl	80.000	74.754	6.6	91	0.00
46	1,1'-Biphenyl	40.000	37.654	5.9	91	0.00
47	2-Chloronaphthalene	40.000	36.118	9.7	88	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121223\
 Data File : BF136508.D
 Acq On : 12 Dec 2023 10:52
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 12 11:40:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 09:40:27 2023
 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	39.972	0.1	94	0.00
49	Acenaphthylene	40.000	39.409	1.5	95	0.00
50	Dimethylphthalate	40.000	39.972	0.1	97	0.00
51	2,6-Dinitrotoluene	40.000	39.056	2.4	93	0.00
52 C	Acenaphthene	40.000	37.950	5.1	92	0.00
53	3-Nitroaniline	40.000	40.953	-2.4	97	0.00
54 P	2,4-Dinitrophenol	40.000	38.950	2.6	86	0.00
55	Dibenzofuran	40.000	38.884	2.8	94	0.00
56 P	4-Nitrophenol	40.000	37.797	5.5	86	0.00
57	2,4-Dinitrotoluene	40.000	38.522	3.7	91	0.00
58	Fluorene	40.000	38.118	4.7	93	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.404	4.0	91	0.00
60	Diethylphthalate	40.000	39.154	2.1	94	0.00
61	4-Chlorophenyl-phenylether	40.000	39.077	2.3	96	0.00
62	4-Nitroaniline	40.000	40.585	-1.5	94	0.00
63	Azobenzene	40.000	38.219	4.5	92	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.069	-0.2	87	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.099	-0.2	98	0.00
67	4-Bromophenyl-phenylether	40.000	39.267	1.8	93	0.00
68	Hexachlorobenzene	40.000	36.433	8.9	88	0.00
69	Atrazine	40.000	37.403	6.5	96	0.00
70 C	Pentachlorophenol	40.000	36.300	9.3	84	0.00
71	Phenanthrene	40.000	39.001	2.5	94	0.00
72	Anthracene	40.000	38.945	2.6	94	0.00
73	Carbazole	40.000	37.075	7.3	88	0.00
74	Di-n-butylphthalate	40.000	38.284	4.3	91	0.00
75 C	Fluoranthene	40.000	36.292	9.3	87	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	87	0.00
77	Benzydine	40.000	31.777	20.6	64	0.00
78	Pyrene	40.000	40.938	-2.3	85	0.00
79 S	Terphenyl-d14	80.000	82.267	-2.8	86	0.00
80	Butylbenzylphthalate	40.000	41.314	-3.3	83	0.00
81	Benzo(a)anthracene	40.000	38.998	2.5	83	0.00
82	3,3'-Dichlorobenzidine	40.000	44.947	-12.4	96	0.00
83	Chrysene	40.000	39.003	2.5	82	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.582	-1.5	82	0.00
85 c	Di-n-octyl phthalate	40.000	40.139	-0.3	82	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.203	-3.0	98	0.00
88	Benzo(b)fluoranthene	40.000	34.410	14.0	89	0.00
89	Benzo(k)fluoranthene	40.000	35.363	11.6	87	0.00
90 C	Benzo(a)pyrene	40.000	39.696	0.8	99	0.00
91	Dibenzo(a,h)anthracene	40.000	41.348	-3.4	98	0.00
92	Benzo(g,h,i)perylene	40.000	40.395	-1.0	95	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121223\
Data File : BF136508.D
Acq On : 12 Dec 2023 10:52
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 12 11:40:51 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 06 09:40:27 2023
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