

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102220\
 Data File : BP003695.D
 Acq On : 22 Oct 2020 12:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 22 13:48:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 14:54:24 2020
 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	120	0.00
2	1,4-Dioxane	40.000	39.252	1.9	125	0.00
3	Pyridine	40.000	39.090	2.3	121	0.00
4	n-Nitrosodimethylamine	40.000	37.526	6.2	115	0.00
5 S	2-Fluorophenol	80.000	77.697	2.9	120	0.00
6	Aniline	40.000	39.237	1.9	120	0.00
7 S	Phenol-d6	80.000	77.981	2.5	120	0.00
8	2-Chlorophenol	40.000	38.668	3.3	118	0.00
9	Benzaldehyde	40.000	40.280	-0.7	120	0.00
10 C	Phenol	40.000	39.218	2.0	120	0.00
11	bis(2-Chloroethyl)ether	40.000	38.898	2.8	119	0.00
12	1,3-Dichlorobenzene	40.000	38.146	4.6	119	0.00
13 C	1,4-Dichlorobenzene	40.000	38.004	5.0	118	0.00
14	1,2-Dichlorobenzene	40.000	37.798	5.5	117	0.00
15	Benzyl Alcohol	40.000	39.110	2.2	118	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.859	2.9	120	0.00
17	2-Methylphenol	40.000	39.062	2.3	119	0.00
18	Hexachloroethane	40.000	38.185	4.5	117	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.702	3.2	117	0.00
20	3+4-Methylphenols	40.000	38.719	3.2	119	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	118	0.00
22	Acetophenone	40.000	38.354	4.1	118	0.00
23 S	Nitrobenzene-d5	80.000	77.048	3.7	117	0.00
24	Nitrobenzene	40.000	38.674	3.3	118	0.00
25	Isophorone	40.000	38.955	2.6	117	0.00
26 C	2-Nitrophenol	40.000	39.623	0.9	117	0.00
27	2,4-Dimethylphenol	40.000	39.416	1.5	119	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.899	2.8	120	0.00
29 C	2,4-Dichlorophenol	40.000	38.682	3.3	117	0.00
30	1,2,4-Trichlorobenzene	40.000	38.225	4.4	118	0.00
31	Naphthalene	40.000	38.265	4.3	118	0.00
32	Benzoic acid	40.000	35.672	10.8	113	0.00
33	4-Chloroaniline	40.000	38.774	3.1	117	0.00
34 C	Hexachlorobutadiene	40.000	38.105	4.7	118	0.00
35	Caprolactam	40.000	39.431	1.4	115	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.056	2.4	118	0.00
37	2-Methylnaphthalene	40.000	38.450	3.9	118	0.00
38	1-Methylnaphthalene	40.000	38.422	3.9	118	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.833	2.9	118	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.612	1.0	117	0.00
42 S	2,4,6-Tribromophenol	80.000	79.626	0.5	117	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.161	2.1	116	0.00
44	2,4,5-Trichlorophenol	40.000	39.123	2.2	116	0.00
45 S	2-Fluorobiphenyl	80.000	77.368	3.3	118	0.00
46	1,1'-Biphenyl	40.000	38.689	3.3	119	0.00
47	2-Chloronaphthalene	40.000	38.613	3.5	118	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102220\
 Data File : BP003695.D
 Acq On : 22 Oct 2020 12:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 22 13:48:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 14:54:24 2020
 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	40.222	-0.6	116	0.00
49	Acenaphthylene	40.000	39.058	2.4	118	0.00
50	Dimethylphthalate	40.000	38.309	4.2	116	0.00
51	2,6-Dinitrotoluene	40.000	39.519	1.2	118	0.00
52 C	Acenaphthene	40.000	38.554	3.6	116	0.00
53	3-Nitroaniline	40.000	40.170	-0.4	118	0.00
54 P	2,4-Dinitrophenol	40.000	36.035	9.9	113	0.00
55	Dibenzofuran	40.000	38.493	3.8	117	0.00
56 P	4-Nitrophenol	40.000	39.057	2.4	113	0.00
57	2,4-Dinitrotoluene	40.000	40.016	-0.0	117	0.00
58	Fluorene	40.000	38.622	3.4	117	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.805	0.5	116	0.00
60	Diethylphthalate	40.000	38.365	4.1	116	0.00
61	4-Chlorophenyl-phenylether	40.000	38.709	3.2	119	0.00
62	4-Nitroaniline	40.000	39.408	1.5	114	0.00
63	Azobenzene	40.000	38.626	3.4	117	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.964	5.1	114	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.953	5.1	115	0.00
67	4-Bromophenyl-phenylether	40.000	38.745	3.1	118	0.00
68	Hexachlorobenzene	40.000	38.438	3.9	117	0.00
69	Atrazine	40.000	37.801	5.5	112	0.00
70 C	Pentachlorophenol	40.000	38.696	3.3	116	0.00
71	Phenanthrene	40.000	38.015	5.0	116	0.00
72	Anthracene	40.000	38.204	4.5	116	0.00
73	Carbazole	40.000	38.093	4.8	115	0.00
74	Di-n-butylphthalate	40.000	38.656	3.4	114	0.00
75 C	Fluoranthene	40.000	37.908	5.2	114	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	114	0.00
77	Benzydine	40.000	37.353	6.6	103	0.00
78	Pyrene	40.000	39.228	1.9	115	0.00
79 S	Terphenyl-d14	80.000	77.911	2.6	114	0.00
80	Butylbenzylphthalate	40.000	39.061	2.3	110	0.00
81	Benzo(a)anthracene	40.000	38.769	3.1	113	0.00
82	3,3'-Dichlorobenzidine	40.000	39.823	0.4	113	0.00
83	Chrysene	40.000	38.308	4.2	112	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.136	2.2	110	0.00
85 c	Di-n-octyl phthalate	40.000	38.593	3.5	107	0.00
86 I	Perylene-d12	20.000	20.000	0.0	111	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	38.209	4.5	110	0.01
88	Benzo(b)fluoranthene	40.000	39.314	1.7	111	0.01
89	Benzo(k)fluoranthene	40.000	38.676	3.3	111	0.01
90 C	Benzo(a)pyrene	40.000	38.799	3.0	110	0.01
91	Dibenzo(a,h)anthracene	40.000	38.300	4.3	110	0.01
92	Benzo(g,h,i)perylene	40.000	38.269	4.3	112	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102220\
Data File : BP003695.D
Acq On : 22 Oct 2020 12:42
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Oct 22 13:48:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 19 14:54:24 2020
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