

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM111318\
 Data File : BM017624.D
 Acq On : 13 Nov 2018 17:10
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 14 03:40:44 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 18:37:25 2018
 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	35.179	12.1	88	0.00
3	Pyridine	40.000	35.885	10.3	86	0.00
4	n-Nitrosodimethylamine	40.000	39.143	2.1	93	0.00
5 S	2-Fluorophenol	80.000	73.237	8.5	88	0.00
6	Aniline	40.000	36.137	9.7	85	0.00
7 S	Phenol-d6	80.000	72.900	8.9	86	0.00
8	2-Chlorophenol	40.000	35.948	10.1	86	0.00
9	Benzaldehyde	40.000	35.463	11.3	84	0.00
10 C	Phenol	40.000	36.719	8.2	88	0.00
11	bis(2-Chloroethyl)ether	40.000	36.372	9.1	87	0.00
12	1,3-Dichlorobenzene	40.000	36.144	9.6	88	0.00
13 C	1,4-Dichlorobenzene	40.000	35.994	10.0	87	0.00
14	1,2-Dichlorobenzene	40.000	36.064	9.8	87	0.00
15	Benzyl Alcohol	40.000	37.760	5.6	88	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.740	8.1	88	0.01
17	2-Methylphenol	40.000	36.356	9.1	86	0.00
18	Hexachloroethane	40.000	37.394	6.5	88	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.053	7.4	86	0.00
20	3+4-Methylphenols	40.000	37.069	7.3	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	36.704	8.2	85	0.00
23 S	Nitrobenzene-d5	80.000	74.772	6.5	87	0.00
24	Nitrobenzene	40.000	36.967	7.6	88	0.00
25	Isophorone	40.000	36.903	7.7	85	0.00
26 C	2-Nitrophenol	40.000	37.585	6.0	86	0.00
27	2,4-Dimethylphenol	40.000	36.693	8.3	85	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.741	8.1	85	0.00
29 C	2,4-Dichlorophenol	40.000	37.822	5.4	86	0.00
30	1,2,4-Trichlorobenzene	40.000	36.824	7.9	87	0.00
31	Naphthalene	40.000	36.345	9.1	86	0.00
32	Benzoic acid	40.000	35.755	10.6	83	-0.01
33	4-Chloroaniline	40.000	37.493	6.3	85	0.00
34 C	Hexachlorobutadiene	40.000	36.729	8.2	87	0.00
35	Caprolactam	40.000	37.211	7.0	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.551	6.1	86	0.00
37	2-Methylnaphthalene	40.000	36.365	9.1	85	0.00
38	1-Methylnaphthalene	40.000	36.341	9.1	85	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	35.827	10.4	85	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.592	11.0	83	0.00
42 S	2,4,6-Tribromophenol	80.000	76.347	4.6	88	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.054	7.4	85	0.00
44	2,4,5-Trichlorophenol	40.000	36.807	8.0	85	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM111318\
 Data File : BM017624.D
 Acq On : 13 Nov 2018 17:10
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 14 03:40:44 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 18:37:25 2018
 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)
45 S	2-Fluorobiphenyl	80.000	72.581	9.3	86	0.00
46	1,1'-Biphenyl	40.000	36.094	9.8	86	0.00
47	2-Chloronaphthalene	40.000	36.415	9.0	86	0.00
48	2-Nitroaniline	40.000	38.981	2.5	88	0.00
49	Acenaphthylene	40.000	36.748	8.1	87	0.00
50	Dimethylphthalate	40.000	36.484	8.8	87	0.00
51	2,6-Dinitrotoluene	40.000	36.960	7.6	86	0.00
52 C	Acenaphthene	40.000	36.636	8.4	87	0.00
53	3-Nitroaniline	40.000	37.055	7.4	88	0.00
54 P	2,4-Dinitrophenol	40.000	34.850	12.9	83	0.00
55	Dibenzofuran	40.000	36.533	8.7	87	0.00
56 P	4-Nitrophenol	40.000	36.450	8.9	88	0.00
57	2,4-Dinitrotoluene	40.000	38.997	2.5	88	0.00
58	Fluorene	40.000	36.632	8.4	87	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.806	5.5	87	0.00
60	Diethylphthalate	40.000	35.897	10.3	88	0.00
61	4-Chlorophenyl-phenylether	40.000	36.320	9.2	86	0.00
62	4-Nitroaniline	40.000	39.059	2.4	91	0.00
63	Azobenzene	40.000	38.136	4.7	89	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.560	8.6	87	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.394	9.0	87	0.00
67	4-Bromophenyl-phenylether	40.000	36.308	9.2	87	0.00
68	Hexachlorobenzene	40.000	36.441	8.9	89	0.00
69	Atrazine	40.000	37.437	6.4	88	0.00
70 C	Pentachlorophenol	40.000	37.081	7.3	89	0.00
71	Phenanthrene	40.000	36.680	8.3	89	0.00
72	Anthracene	40.000	37.222	6.9	89	0.00
73	Carbazole	40.000	38.303	4.2	91	0.00
74	Di-n-butylphthalate	40.000	38.101	4.7	89	0.00
75 C	Fluoranthene	40.000	37.943	5.1	91	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
77	Benzidine	40.000	32.783	18.0	80	0.00
78	Pyrene	40.000	35.883	10.3	92	0.00
79 S	Terphenyl-d14	80.000	71.108	11.1	91	0.00
80	Butylbenzylphthalate	40.000	37.686	5.8	91	0.00
81	Benzo(a)anthracene	40.000	36.648	8.4	93	0.00
82	3,3'-Dichlorobenzidine	40.000	38.223	4.4	92	0.00
83	Chrysene	40.000	36.492	8.8	93	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.409	9.0	91	0.00
85 c	Di-n-octyl phthalate	40.000	36.948	7.6	92	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.959	2.6	97	0.00
87 I	Perylene-d12	20.000	20.000	0.0	105	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM111318\
Data File : BM017624.D
Acq On : 13 Nov 2018 17:10
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Nov 14 03:40:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
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)
88	Benzo(b)fluoranthene	40.000	36.385	9.0	95	0.00
89	Benzo(k)fluoranthene	40.000	37.407	6.5	95	0.00
90 C	Benzo(a)pyrene	40.000	37.164	7.1	95	0.00
91	Dibenzo(a,h)anthracene	40.000	37.291	6.8	97	0.00
92	Benzo(q,h,i)perylene	40.000	37.371	6.6	97	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0