

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012420\
 Data File : BM024616.D
 Acq On : 24 Jan 2020 11:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 24 16:55:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 23 14:57:07 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	97	0.00
2	1,4-Dioxane	40.000	37.592	6.0	90	0.00
3	Pyridine	40.000	40.539	-1.3	99	0.00
4	n-Nitrosodimethylamine	40.000	37.611	6.0	89	0.00
5 S	2-Fluorophenol	80.000	77.194	3.5	91	0.00
6	Aniline	40.000	39.078	2.3	92	0.00
7 S	Phenol-d6	80.000	77.545	3.1	91	0.00
8	2-Chlorophenol	40.000	38.808	3.0	91	0.00
9	Benzaldehyde	40.000	37.797	5.5	92	0.00
10 C	Phenol	40.000	38.594	3.5	90	0.00
11	bis(2-Chloroethyl)ether	40.000	38.978	2.6	90	0.00
12	1,3-Dichlorobenzene	40.000	38.085	4.8	90	0.00
13 C	1,4-Dichlorobenzene	40.000	38.212	4.5	89	0.00
14	1,2-Dichlorobenzene	40.000	37.831	5.4	89	0.00
15	Benzyl Alcohol	40.000	39.040	2.4	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.678	0.8	91	0.00
17	2-Methylphenol	40.000	38.930	2.7	91	0.00
18	Hexachloroethane	40.000	37.765	5.6	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.559	3.6	91	0.00
20	3+4-Methylphenols	40.000	38.651	3.4	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	36.901	7.7	89	0.00
23 S	Nitrobenzene-d5	80.000	74.152	7.3	89	0.00
24	Nitrobenzene	40.000	37.269	6.8	90	0.00
25	Isophorone	40.000	37.597	6.0	90	0.00
26 C	2-Nitrophenol	40.000	36.885	7.8	89	0.00
27	2,4-Dimethylphenol	40.000	36.743	8.1	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.889	5.3	91	0.00
29 C	2,4-Dichlorophenol	40.000	36.815	8.0	88	0.00
30	1,2,4-Trichlorobenzene	40.000	36.127	9.7	89	0.00
31	Naphthalene	40.000	36.897	7.8	89	0.00
32	Benzoic acid	40.000	38.344	4.1	90	-0.01
33	4-Chloroaniline	40.000	37.379	6.6	89	0.00
34 C	Hexachlorobutadiene	40.000	35.788	10.5	86	0.00
35	Caprolactam	40.000	38.589	3.5	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.327	6.7	90	0.00
37	2-Methylnaphthalene	40.000	36.447	8.9	88	0.00
38	1-Methylnaphthalene	40.000	36.500	8.8	88	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.220	9.5	88	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.729	8.2	88	0.00
42 S	2,4,6-Tribromophenol	80.000	71.697	10.4	88	0.00
43 C	2,4,6-Trichlorophenol	40.000	36.572	8.6	87	0.00
44	2,4,5-Trichlorophenol	40.000	36.981	7.5	89	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012420\
 Data File : BM024616.D
 Acq On : 24 Jan 2020 11:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 24 16:55:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 23 14:57:07 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)
45 S	2-Fluorobiphenyl	80.000	72.457	9.4	87	0.00
46	1,1'-Biphenyl	40.000	36.681	8.3	89	0.00
47	2-Chloronaphthalene	40.000	36.838	7.9	89	0.00
48	2-Nitroaniline	40.000	38.088	4.8	91	0.00
49	Acenaphthylene	40.000	36.649	8.4	89	0.00
50	Dimethylphthalate	40.000	36.919	7.7	89	0.00
51	2,6-Dinitrotoluene	40.000	37.179	7.1	89	0.00
52 C	Acenaphthene	40.000	36.569	8.6	89	0.00
53	3-Nitroaniline	40.000	37.334	6.7	88	0.00
54 P	2,4-Dinitrophenol	40.000	36.337	9.2	88	0.00
55	Dibenzofuran	40.000	36.471	8.8	89	0.00
56 P	4-Nitrophenol	40.000	38.367	4.1	91	0.00
57	2,4-Dinitrotoluene	40.000	37.019	7.5	88	0.00
58	Fluorene	40.000	36.437	8.9	88	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.143	9.6	88	0.00
60	Diethylphthalate	40.000	36.972	7.6	89	0.00
61	4-Chlorophenyl-phenylether	40.000	35.820	10.4	87	0.00
62	4-Nitroaniline	40.000	37.640	5.9	89	0.00
63	Azobenzene	40.000	37.095	7.3	89	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.163	7.1	88	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.303	6.7	90	0.00
67	4-Bromophenyl-phenylether	40.000	36.091	9.8	87	0.00
68	Hexachlorobenzene	40.000	36.549	8.6	89	0.00
69	Atrazine	40.000	37.356	6.6	88	0.00
70 C	Pentachlorophenol	40.000	36.393	9.0	87	0.00
71	Phenanthrene	40.000	36.846	7.9	88	0.00
72	Anthracene	40.000	36.966	7.6	89	0.00
73	Carbazole	40.000	37.303	6.7	89	0.00
74	Di-n-butylphthalate	40.000	37.738	5.7	90	0.00
75 C	Fluoranthene	40.000	37.001	7.5	89	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
77	Benzidine	40.000	47.801	-19.5	113	0.00
78	Pyrene	40.000	37.189	7.0	88	0.00
79 S	Terphenyl-d14	80.000	78.327	2.1	86	0.00
80	Butylbenzylphthalate	40.000	37.978	5.1	89	0.00
81	Benzo(a)anthracene	40.000	36.737	8.2	87	0.00
82	3,3'-Dichlorobenzidine	40.000	38.427	3.9	88	0.00
83	Chrysene	40.000	36.911	7.7	87	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.905	7.7	87	0.00
85 c	Di-n-octyl phthalate	40.000	37.722	5.7	87	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	35.880	10.3	82	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	95	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012420\
Data File : BM024616.D
Acq On : 24 Jan 2020 11:55
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jan 24 16:55:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 23 14:57:07 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)
88	Benzo(b)fluoranthene	40.000	36.682	8.3	84	0.00
89	Benzo(k)fluoranthene	40.000	37.703	5.7	88	0.00
90 C	Benzo(a)pyrene	40.000	37.043	7.4	86	0.00
91	Dibenzo(a,h)anthracene	40.000	36.081	9.8	82	0.00
92	Benzo(g,h,i)perylene	40.000	36.184	9.5	82	0.00

(#) = Out of Range

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