

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM053019\
 Data File : BM020612.D
 Acq On : 29 May 2019 23:28
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 30 02:45:20 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 30 02:15:06 2019
 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	73	0.00
2	1,4-Dioxane	40.000	53.299	-33.2#	96	0.00
3	Pyridine	40.000	45.653	-14.1	82	0.00
4	n-Nitrosodimethylamine	40.000	41.707	-4.3	78	0.00
5 S	2-Fluorophenol	80.000	86.921	-8.7	78	0.00
6	Aniline	40.000	38.715	3.2	69	0.00
7 S	Phenol-d6	80.000	83.465	-4.3	75	0.00
8	2-Chlorophenol	40.000	42.529	-6.3	77	0.00
9	Benzaldehyde	40.000	40.490	-1.2	71	0.00
10 C	Phenol	40.000	41.509	-3.8	74	0.00
11	bis(2-Chloroethyl)ether	40.000	38.593	3.5	70	0.00
12	1,3-Dichlorobenzene	40.000	43.331	-8.3	78	0.00
13 C	1,4-Dichlorobenzene	40.000	42.843	-7.1	77	0.00
14	1,2-Dichlorobenzene	40.000	43.556	-8.9	79	0.00
15	Benzyl Alcohol	40.000	37.097	7.3	67	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.197	4.5	70	0.00
17	2-Methylphenol	40.000	38.433	3.9	70	0.00
18	Hexachloroethane	40.000	45.867	-14.7	83	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.162	4.6	68	0.00
20	3+4-Methylphenols	40.000	38.000	5.0	68	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	65	0.00
22	Acetophenone	40.000	41.072	-2.7	67	0.00
23 S	Nitrobenzene-d5	80.000	89.745	-12.2	74	0.00
24	Nitrobenzene	40.000	43.979	-9.9	72	0.00
25	Isophorone	40.000	42.604	-6.5	70	0.00
26 C	2-Nitrophenol	40.000	38.862	2.8	63	0.00
27	2,4-Dimethylphenol	40.000	39.647	0.9	66	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.155	2.1	64	0.00
29 C	2,4-Dichlorophenol	40.000	43.017	-7.5	71	0.00
30	1,2,4-Trichlorobenzene	40.000	46.238	-15.6	77	0.00
31	Naphthalene	40.000	43.548	-8.9	72	0.00
32	Benzoic acid	40.000	24.364	39.1#	32	0.02
33	4-Chloroaniline	40.000	40.703	-1.8	66	0.00
34 C	Hexachlorobutadiene	40.000	52.090	-30.2#	86	0.00
35	Caprolactam	40.000	36.608	8.5	60	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.450	3.9	63	0.00
37	2-Methylnaphthalene	40.000	42.121	-5.3	70	0.00
38	1-Methylnaphthalene	40.000	41.912	-4.8	69	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	65	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	46.520	-16.3	76	0.00
41 P	Hexachlorocyclopentadiene	40.000	21.569	46.1#	29	0.00
42 S	2,4,6-Tribromophenol	80.000	87.036	-8.8	72	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.453	-8.6	70	0.00
44	2,4,5-Trichlorophenol	40.000	42.430	-6.1	68	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM053019\
 Data File : BM020612.D
 Acq On : 29 May 2019 23:28
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 30 02:45:20 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 30 02:15:06 2019
 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	88.143	-10.2	73	0.00
46	1,1'-Biphenyl	40.000	42.706	-6.8	70	0.00
47	2-Chloronaphthalene	40.000	43.937	-9.8	72	0.00
48	2-Nitroaniline	40.000	36.191	9.5	60	0.00
49	Acenaphthylene	40.000	41.484	-3.7	69	0.00
50	Dimethylphthalate	40.000	41.923	-4.8	69	0.00
51	2,6-Dinitrotoluene	40.000	41.078	-2.7	67	0.00
52 C	Acenaphthene	40.000	42.450	-6.1	70	0.00
53	3-Nitroaniline	40.000	33.491	16.3	54	0.00
54 P	2,4-Dinitrophenol	40.000	31.400	21.5	49	0.00
55	Dibenzofuran	40.000	43.128	-7.8	71	0.00
56 P	4-Nitrophenol	40.000	38.276	4.3	64	0.00
57	2,4-Dinitrotoluene	40.000	38.650	3.4	63	0.00
58	Fluorene	40.000	41.510	-3.8	68	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.830	-7.1	70	0.00
60	Diethylphthalate	40.000	41.132	-2.8	68	0.00
61	4-Chlorophenyl-phenylether	40.000	43.250	-8.1	72	0.00
62	4-Nitroaniline	40.000	31.993	20.0	54	0.00
63	Azobenzene	40.000	43.045	-7.6	70	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	62	0.00
65	4,6-Dinitro-2-methylphenol	40.000	28.368	29.1#	41	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.911	-7.3	67	0.00
67	4-Bromophenyl-phenylether	40.000	44.757	-11.9	69	0.00
68	Hexachlorobenzene	40.000	47.553	-18.9	75	0.00
69	Atrazine	40.000	38.987	2.5	58	0.00
70 C	Pentachlorophenol	40.000	43.669	-9.2	66	0.00
71	Phenanthrene	40.000	42.722	-6.8	67	0.00
72	Anthracene	40.000	40.595	-1.5	63	0.00
73	Carbazole	40.000	38.754	3.1	60	0.00
74	Di-n-butylphthalate	40.000	41.389	-3.5	65	0.00
75 C	Fluoranthene	40.000	41.514	-3.8	66	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	61	0.00
77	Benzidine	40.000	32.386	19.0	44	0.00
78	Pyrene	40.000	44.386	-11.0	67	0.00
79 S	Terphenyl-d14	80.000	88.599	-10.7	67	0.00
80	Butylbenzylphthalate	40.000	38.019	5.0	57	0.00
81	Benzo(a)anthracene	40.000	42.169	-5.4	65	0.00
82	3,3'-Dichlorobenzidine	40.000	37.661	5.8	58	0.00
83	Chrysene	40.000	42.867	-7.2	66	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.320	1.7	61	0.00
85 c	Di-n-octyl phthalate	40.000	39.041	2.4	61	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	44.577	-11.4	78	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	63	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM053019\
Data File : BM020612.D
Acq On : 29 May 2019 23:28
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: May 30 02:45:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 30 02:15:06 2019
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	41.015	-2.5	66	0.00
89	Benzo(k)fluoranthene	40.000	44.806	-12.0	69	0.00
90 C	Benzo(a)pyrene	40.000	42.821	-7.1	68	0.00
91	Dibenzo(a,h)anthracene	40.000	44.526	-11.3	76	-0.01
92	Benzo(q,h,i)perylene	40.000	45.958	-14.9	80	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1